

20021220.qrp v02_n775.qrl.20021220

Date: Fri, 20 Dec 2002 19:03:05 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2775

QRP-L Digest 2775

Topics covered in this issue include:

- 1) [142587] Re: New Altoids Tins
by "brian" <brian@iquest.net>
- 2) [142588] Re: RTFM and Dumb Questions
by Rick McKee <kc8aon@juno.com>
- 3) [142589] T/R switch analysis
by "Ian Wilson" <ianmwilson@earthlink.net>
- 4) [142590] Re: Old Extra Class License Taken In Front Of An
Examiner
by "Walter Amos" <waltk8cvamosqrp@earthlink.net>
- 5) [142591] SWR Check
by "Tom Pennebaker" <n4rs@netpath-rc.net>
- 6) [142592] Re: SWR Check
by "George, W5YR" <w5yr@att.net>
- 7) [142593] <OT>QRL.net
by "Joe Martin" <km5cw@arrl.net>
- 8) [142594] Re: New Altoids Tins
by William R Colbert <w5xe@juno.com>
- 9) [142595] Re: ham radio manuals
by Fran Flynn <fflynn@adelphia.net>
- 10) [142596] FOX: Solar Conditions
by "Karl F. Larsen" <k5di@zianet.com>
- 11) [142597] Re: Thanks to everyone.
by "Larry Makoski" <Makos327@worldnet.att.net>
- 12) [142598] Re: <OT>QSL.net
by Tom Feeny <tfeeny@comcast.net>
- 13) [142599] Re: FOX: Date correction
by "Karl F. Larsen" <k5di@zianet.com>
- 14) [142600] Re: Aluminum Gutters and Downspouts as an Antenna
by "Bob Tellefsen" <n6wg@earthlink.net>
- 15) [142601] Measuring SWR from the Extra Class perspective of exam syllabus
prior to June 2002.
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 16) [142602] CQ Magazine & The Handbook
by Alex <kr1st@amsat.org>
- 17) [142603] Re: Measuring SWR from the Extra Class perspective of exam syllabus
prior
to June 2002.

by Robin Kidd <robink@us.ibm.com>
18) [142604]
by Colin Mackay <Colin.Mackay@team.telstraclear.co.nz>
19) [142605] Re: FOX: Solar Conditions
by Bill ROWLETT <kc4atu@yahoo.com>
20) [142606]
by Wayne Rogers <w5kdj@juno.com>
21) [142607] FOX spots
by "Doc K0EVZ" <dock0evz@earthlink.net>
22) [142608] Re: "Dumb" Questions
by "Jason Hissong" <jhisson1@columbus.rr.com>
23) [142609] Re: Aluminum Gutters and Downspouts as an Antenna
by Bill ROWLETT <kc4atu@yahoo.com>
24) [142610] Re: CQ Magazine & The Handbook
by "Joe Martin" <km5cw@arrl.net>
25) [142611] Re: FOX spots
by "Bob Schreibmaier" <k3ph@ptd.net>
26) [142612] 1st Rock Mite Worked
by wkhibbert@juno.com
27) [142613] Re: Guam
by "Ron KU7Y" <ku7y@tds.net>
28) [142614] Re: Measuring SWR from the Extra Class perspective of exam syllabus
prior to June 2002.
by Bill ROWLETT <kc4atu@yahoo.com>
29) [142615] Re: FOX spots
by "Trevor Jacobs" <kg6cyn@earthlink.net>
30) [142616] Re: FOX spots
by Michael Taddeo <mike.taddeo@shaw.ca>
31) [142617] Re: 1st Rock Mite Worked
by "Joe Martin" <km5cw@arrl.net>
32) [142618] More FOX Spots
by "Doc K0EVZ" <dock0evz@earthlink.net>
33) [142619] FOX: One is good again
by "Karl F. Larsen" <k5di@zianet.com>
34) [142620] Re: FOX spots
by "Bob Schreibmaier" <k3ph@ptd.net>
35) [142621] FOX: 2 are better
by "Karl F. Larsen" <k5di@zianet.com>
36) [142622] Re: 2 are better
by "KL7FDQ, Wayne Leman" <KL7FDQ@rangeweb.net>
37) [142623] FOX- Much better tonight in Iowa
by Kevin L Anderson <k9iua@juno.com>
38) [142624] FOX: Nothing from Lloyd... ;-)
by "Trevor Jacobs" <kg6cyn@earthlink.net>
39) [142625] New FOX spot K3ESE
by "Doc K0EVZ" <dock0evz@earthlink.net>
40) [142626] Extra Class Syllabus
by "W2WU" <w2wurjj@verizon.net>

- 41) [142627] Re: This should be a test question Was: Washington Post Article
by Carlos J Caro <ccaro3@juno.com>
- 42) [142628] Re: Extra Class Syllabus
by "Joe Martin" <km5cw@arrl.net>
- 43) [142629] 40 Metre propagation
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 44) [142630] FS: Sierra, SW80, Datong FL3, Memory Keyer
by "Robert Armstrong" <barmstrong@manti.com>
- 45) [142631] FOX: The Aftermath from Maryland
by Lloyd Lachow <llachow@yahoo.com>
- 46) [142632] Re: New Altoids Tins
by wb0wao@hotmail.com (Dennis Ponsness)
- 47) [142633] Re: The Aftermath from Maryland
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 48) [142634] Fox
by "Ron KU7Y" <ku7y@tds.net>
- 49) [142635] Re: step drill and Altoids tins
by "blinn" <blinn@smgazette.com>
- 50) [142636] Aluminum Gutters etc.
by Adrian Weiss <adeweiss@sd.value.net>
- 51) [142637] Re: <OT>QSL.net
by "Tony Fishpool" <tony@g4wif.fsnet.co.uk>
- 52) [142638] FS: Sierra, SW80 = SOLD! Filter/Keyer remain
by "Robert Armstrong" <barmstrong@manti.com>
- 53) [142639] Re: This should be a test question Was: Washington Post Article
by Jimmy Lee <jrlaudio@bellsouth.net>
- 54) [142640] Question: First Phone License
by "William Phinizy" <k6whp@verizon.net>
- 55) [142641] ***SOLD*** Palomar M-835 Wattmeter (super qrp meter) ***SOLD***
by "NZ8J" <nz8j@woh.rr.com>
- 56) [142642] Re: 40 Metre propagation
by "Jim Stamper" <jstamper@shentel.net>
- 57) [142643] Re: The Aftermath from Maryland
by "Jim Stamper" <jstamper@shentel.net>
- 58) [142644] NVIS and the FOX
by Chris Cartwright <ccart@phideaux.com>
- 59) [142645] FS: Argonaut V
by <stanw@toxosor.com>
- 60) [142646] Re: Question: First Phone License
by "William Phinizy" <k6whp@verizon.net>
- 61) [142647] Re: Fox
by W2AGN <w2agn@w2agn.net>
- 62) [142648] Laser replication with QRO light
by "AI2Q" <ai2q@adelphia.net>
- 63) [142649] Re: Question: First Phone License
by Timothy-Allen Albertson-KG6IRH <kg6irh@pacbell.net>
- 64) [142650] Slickest Code Parctice I've every seen (heard)
by "w8diz" <w8diz@fpqrp.com>

- 65) [142651] OHR-500 For Sale - Price Reduced
by Radioham <radioham@comcast.net>
- 66) [142652] Re: Question: First Phone License
by Doug <doug@ycsi.net>
- 67) [142653] Re: "Dumb" Questions
by Jake Brodsky <frussle@erols.com>
- 68) [142654] Re: step drill and Altoids tins
by "John McClain" <digi2@earthlink.net>
- 69) [142655] FOX: Solar Data lies
by "Karl F. Larsen" <k5di@zianet.com>
- 70) [142656] Re: FOX: Solar Data lies
by Johnathan Corgan <jcorgan@aeinet.com>
- 71) [142657] Re: Gripes (was How To Check Antenna VSWR)
by Jake Brodsky <frussle@erols.com>
- 72) [142658] Re: Gripes (was How To Check Antenna VSWR)
by W2AGN <w2agn@w2agn.net>
- 73) [142659] GDO / Grid Dip Osc. Book(s)?
by Ed Tanton <n4xy@earthlink.net>
- 74) [142660] Offensive Language Terms
by "Bill Jones" <kd7s@psnw.com>
- 75) [142661] Re: Offensive Language Terms
by W2AGN <w2agn@w2agn.net>
- 76) [142662] Re: Gripes (was How To Check Antenna VSWR)
by Brian Short <bshort4@cox.net>
- 77) [142663] Re: Question: First Phone License
by "Rob Matherly" <w0jrm@arrl.net>
- 78) [142664] Re: Gripes (was How To Check Antenna VSWR)
by Jake Brodsky <frussle@erols.com>
- 79) [142665] Re: Gripes (was How To Check Antenna VSWR)
by W2AGN <w2agn@w2agn.net>
- 80) [142666] Re: Gripes (was How To Check Antenna VSWR)
by Jake Brodsky <frussle@erols.com>
- 81) [142667] How to check antenna VSWR again
by "Karl F. Larsen" <k5di@zianet.com>
- 82) [142668] Re: FS: Argonaut V
by "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>
- 83) [142669] MN all QRP
by Larry Cahoon <lejek@erols.com>
- 84) [142670] FT-757GX
by Wayne Rogers <w5kdj@juno.com>
- 85) [142671] Re: Offensive Language Terms
by Brian Short <bshort4@cox.net>
- 86) [142672] RE: The return of the tube
by "Sverre Holm - LA3ZA" <la3za@qsl.net>
- 87) [142673] Re: MN all QRP
by Lloyd Lachow <llachow@yahoo.com>
- 88) [142674] Re: Offensive Language Terms
by W2AGN <w2agn@w2agn.net>

- 89) [142675] Re: MN all QRP
by Larry Cahoon <lejek@erols.com>
- 90) [142676] Re: Offensive Language Terms
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 91) [142677] Re: Offensive Language Terms
by Brian Short <bshort4@cox.net>
- 92) [142678] SKN/RMN Gettin' Ready
by "Rod N0RC" <rod@n0rc.us>
- 93) [142679] FOX: K3ESE Log 1.0
by Lloyd Lachow <llachow@yahoo.com>
- 94) [142680] Re: Offensive Language Terms
by W2AGN <w2agn@w2agn.net>
- 95) [142681] Off Topic: Our Education System
by "Doug Hendricks" <ki6ds@dph.dpol.net>
- 96) [142682] OHR 500, tuners, etc
by <tlogan7@cox.net>
- 97) [142683] RE: Offensive Language Terms
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 98) [142684] Re: Offensive Language Terms
by Jake Brodsky <frussle@erols.com>
- 99) [142685] Re: Off Topic: Our Education System
by Mike Manship <mjmanship@iquest.net>
- 100) [142686] Re: Off Topic: Our Education System
by Brian Short <bshort4@cox.net>
- 101) [142687] Re: Offensive Language Terms
by Jimmy Lee <jrlaudio@bellsouth.net>
- 102) [142688] Re: Offensive Language Terms
by Alex <kr1st@amsat.org>
- 103) [142689] Re: Offensive Language Terms
by W2AGN <w2agn@w2agn.net>
- 104) [142690] Re: Off Topic: Our Education System
by Jimmy Lee <jrlaudio@bellsouth.net>
- 105) [142691] Re: OHR 500, tuners, etc
by "Joe W2KJ" <w2kj@bellsouth.net>
- 106) [142692] Re: Offensive Language Terms
by "DTX" <dtx@wood.tzo.com>

Date: Thu, 19 Dec 2002 19:02:53 -0500
From: "brian" <brian@iquest.net>
To: <k1vp@grizzly.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142587] Re: New Altoids Tins
Message-ID: <003501c2a7bb\$257b8490\$94682bd1@bmurrey2K>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Ewwwwwww...tuna flavored Altoids?

Ewwwwwww..

----- Original Message -----

From: "Ed Lawson" <k1vp@grizzly.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Thursday, December 19, 2002 3:57 PM

Subject: Re: New Altoids Tins

> Ron Polityka wrote:

>

> >They are round and they are the same thickness as the rectangular tins.

> >

> >Wonder what new kind of rig will be created to fit these tins.

> >

> >

> >

> A mini Tuna Tin?

>

> Ed Lawson

> K1VP

>

>

>

Date: Thu, 19 Dec 2002 19:06:04 -0500

From: Rick McKee <kc8aon@juno.com>

To: qrp-l@Lehigh.EDU

Subject: [142588] Re: RTFM and Dumb Questions

Message-ID: <20021219.190813.3470.4.kc8aon@juno.com>

The only "Dumb Questions" are the ones you never asked !

And you "certified" hams that keep telling them to "RTFM", is that because you don't know the real answers yourself, or because you're so self centered that you simply refuse to help anyone ? I think you fail to understand the real purpose of this list ! It's here so that fellow QRP'ers can discuss their hobby and "help" each other. It's obvious that

the good folks asking the questions can read already or they wouldn't be here in the first place ! Most likely they have already tried to find an answer with no luck, and they come here looking for help, and all they get is some stupid smart ass answer from someone that takes great pride on belittling someone because they think "my license is better than yours". I'm an actual 13 wpm Advanced class and damn proud of it, but that doesn't make me any better than the next guy or any less either ! Whatever happened to "Elmering" ? I have a few good friends around here that have been hams far longer than me that I still consider them to be Elmering me, and they never tell anyone to "RTFM" ! They may tell you where you can look it up after they explain it to you in the best of their knowledge, but at least they'll do their best to explain it. What if you sent your kids to school and instead of the teachers teaching them they simply told them to "RTFM" ? How far do you think they would get if the schools operated the way you do ? It's a proven fact, that the ones that teach become more knowledgeable themselves through repetition. So do yourself a favor and help someone else for a change !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio
SW 40+, HW-8, Homebrew 6V6 tube TX & Surplus GRC 109 RX
Power is for punks ! QRP is for the confident !
QRP-L #2112, FPqrp #33, AR QRP #269
"A clear conscience is most likely the result of a poor memory"

Sign Up for Juno Platinum Internet Access Today
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Visit www.juno.com

Date: Thu, 19 Dec 2002 16:08:52 -0800
From: "Ian Wilson" <ianmwilson@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142589] T/R switch analysis
Message-ID: <[004f01c2a7bb\\$fb694ba0\\$0b02a8c0@WorkGroup](mailto:004f01c2a7bb$fb694ba0$0b02a8c0@WorkGroup)>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've been building a variation on Steve Benson's 'Deluxe Direct Conversion (trans)Receiver' with an emphasis on using parts from the junkbox.

I got the receiver working well enough with a few feet of wire as antenna, and a PA that puts out about 5w. When I came to glue these together, using what seemed to be a standard T/R switch approach, it took some

experimentation to get this to work. In the end I had to resort to simulation to see what was happening. So I thought I'd write up my thoughts.

The idea is to take RF for the receiver from the PA side of the output pi network. This is taken through a small capacitance (compared to the values in the pi network), through an inductance and thence to the input of the receiver. A pair of diodes is connected to ground at the junction of the C and the L. The idea is that when transmitting, the diodes conduct, connecting the end of the small C to ground. This has negligible effect on the pi network. When receiving, the PA is in a high impedance state, so the small C is driven by the effective impedance of the antenna transformed by the pi network (often 1:1 for QRP designs at their center frequency). The diodes are cut off, so the pi network is connected to the receiver through the series L-C combination.

For my design, I chose an L-C combination that resonated at 7MHz. To my surprise, this introduced lots of attenuation between a 50 ohm antenna and the RF amp. The input of the RF amp was originally an untuned 1:2 transformer with the secondary very lightly loaded.

My first thought was to tune the secondary of the input transformer to 7MHz. This didn't help.

The error in my thinking was to think of the series LC without considering what it was feeding into. Essentially the transformer reflects the load on the secondary back to the primary (scaled by the impedance ratio of the transformer). So a small load capacitance became a larger capacitance *in series with* the C of the T/R switch L-C combination. Increasing the C so that the series capacitance combination resonates at 7MHz with the L produces a front end with the expected resonant behavior. Doing this required rather a large C across the input transformer secondary (100pF in my case). I ended up requiring a series capacitance of 75pF to replace the originally calculated 63pF.

I have seen variations on this basic design in numerous places. Usually the T/R switch L and C values are resonant at the operating frequency. This is incorrect according to my observations and simulation results.

I'm curious to know whether others have made similar observations to mine.

de ian, k3imw/6

Date: Thu, 19 Dec 2002 19:22:44 -0500
From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
To: <schoon@amgt.com>
Subject: [142590] Re: Old Extra Class License Taken In Front Of An
Examiner
Message-ID: <001b01c2a7bd\$eb7eabc0\$23ef5aa6@waltamos>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Second contact was POLAND on 40 meters with a dipole here.

W00 H00

----- Original Message -----

From: "Mark Schoonover" <schoon@amgt.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, December 19, 2002 18:18
Subject: RE: Old Extra Class License Taken In Front Of An Examiner
.....

> Yeah, I've had mine for a month, but have not been able to use it! Talk
> about torture...

>

> 72

>

> .mark

>

> -----Original Message-----

> From: John McClain [mailto:digi2@earthlink.net]

> Sent: Thursday, December 19, 2002 3:11 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: Old Extra Class License Taken In Front Of An Examiner

>

>

>

> Oh sure! Go ahead and rub it in. I have been waiting 2 weeks for my
> FT-817.

>

> John

> K7SVV

> k7svv@arrl.net

> K1 #1378, K2 #2569, SST 20, Rock Mite 20, Rock Mite 40, Nor'Easter

>

> ----- Original Message -----

> From: "Walter Amos" <waltk8cvamosqrp@earthlink.net>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Thursday, December 19, 2002 9:16 AM
> Subject: Old Extra Class License Taken In Front Of An Examiner
>
>
>
> > Stepping up to the plate with HAT IN HAND
> >
> > I have just BOUGHT a nice shiny new YAESU FT-817 and it is neat
> > BUT after reading the manual
> >
> >
> > How do you get a memory to move to VFO-A ?
> >
> > Here I am, hat in hand , on the INTERNET asking a DUMB QUESTION !
> >
> > Woes me.
> >
> > It is not in the ARRL handbook, so now what do I do
>
> >
> > Call Yaesu ?
> >
> > Walt Amos K8CV Royal Oak, MI.
> >
> >
>

Date: Thu, 19 Dec 2002 19:35:18 -0500
From: "Tom Pennebaker" <n4rs@netpath-rc.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142591] SWR Check
Message-ID: <00dd01c2a7bf\$ac5d8f40\$dc2a1bce@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Has anyone addressed the question? Maybe I missed it. Would be nice to see
some direct answers instead of fussing how mundane a question is.....Tom
N4RS

Date: Thu, 19 Dec 2002 18:46:36 -0600
From: "George, W5YR" <w5yr@att.net>
To: <n4rs@netpath-rc.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142592] Re: SWR Check
Message-ID: <00c101c2a7c1\$418299c0\$0201a8c0@fairviewtx.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I did . . .

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
In the 57th year and it just keeps getting better!
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
K2 #489 IC-765 #2349 IC-756 PRO #2121 IC-756 PRO2 #03235

----- Original Message -----
From: "Tom Pennebaker" <n4rs@netpath-rc.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, December 19, 2002 6:35 PM
Subject: SWR Check

> Has anyone addressed the question? Maybe I missed it. Would be nice
to see
> some direct answers instead of fussing how mundane a question
is.....Tom
> N4RS
>
>

Date: Thu, 19 Dec 2002 19:04:21 -0600
From: "Joe Martin" <km5cw@arrl.net>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [142593] <OT>QRL.net
Message-ID: <008d01c2a7c3\$bbbcecc20\$dd43adcf@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Has anyone else had trouble getting to members sites at qsl.net the last few days?

I have several sites bookmarked but all I've been getting is thwe qsl.net robot message.

Here's just one that I tried that's not working,

<http://www.qsl.net/k8iqy/index.html>

73 de KM5CW Joe

FISTS #4217 QRPARCI #11368

(<http://web.wt.net/~km5cw>)

Date: Thu, 19 Dec 2002 18:06:37 -0700

From: William R Colbert <w5xe@juno.com>

To: qrp-l@lehigh.edu

Subject: [142594] Re: New Altoids Tins

Message-ID: <20021219.180642.-268629.8.w5xe@juno.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Remember when you are looking at the little round Altoid tins (usually by the checkout counter) don't forget that for the larger installation, the heavy duty tin 4.5" x 1.5" x 8" may be hiding around the candy counter. I found mine in the local grocery store and they hold about 2 pounds of your favorite mint - Wintergreen, Cinnamon and regular mint. These are large enough for multiple mini-rigs; transmitters or transceivers or receivers, which could be mounted in their own little mini-boxes, then further mounted in the larger tin, providing for additional shielding and safety for transport. Not nearly as easy to lose.

73

Ray

So much to absorb, so little sponge!

Ray Colbert, W5XE, 00TC#3618, SOWP#1064M

NARTE-NCT2R QRP-ARCI 5784

El Paso, (FAR WEST) TEXAS

Date: Thu, 19 Dec 2002 20:11:53 -0500
From: Fran Flynn <fflynn@adelphia.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [142595] Re: ham radio manuals
Message-ID: <3E026E59.8040500@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

At work, we use Japanese made equipment for high speed video tape duplication.
The process involves heating Chromium dioxide tape to it's curie point while in contact with a metal master tape (with a much higher curie point) using a Yag laser.

Curie point refers to the temperature at which magnetic domains become randomized
and the heated material takes on a nearby magnetic field when cooled. 2 layers of tape are brought together like a sandwich and heated and cooled very quickly, this transfers the recording from the master tape. We duplicate VHS video tape with this method.

The Chrome tape takes on the recording from the metal tape and the metal particle tape does not get erased in the process. It's about 200 times faster than real time, really kind of interesting. It makes a better quality recording than real time also.

To control the laser, it uses a shutter mechanism much like a shutter in a camera, usually called a shutter. In the Japanese published schematics, however, there is a switch labeled "Daruma".

It took some time and research to figure this one out. The Daruma switch controls the shutter and is called a Daruma in reference to, as I understand it, a mythical Monk who meditated so intensely that his eyes never blinked. So a Daruma is apparently an eye that never blinks, unless you need to shut down the

laser, I guess.

It's entirely off topic but I thought someone might get a chuckle out of it.

-Fran Km1z

Date: Thu, 19 Dec 2002 15:45:10 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [142596] FOX: Solar Conditions
Message-ID: <Pine.LNX.4.44.0212191537290.1367-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang it's either going to be the best Fox conditions yet, or the poorest yet. Here is the latest:

SFI:193 frm 197 A:18 frm 4 K:3 frm 4 (34 nT) 2100 19 Dec
Frcst: SWX next 24h:minor: G1 R1
Obs: SWX last 24h:minor: G1

Flare: 6h hi:C2(2005Z Dec19) 24h hi:C3(0600Z Dec19)

SSN: 261 (18 Dec 2002)
Au: 9
S Wind: 536 km/s @ 5.4 protons/cm3

Warning (505): Geomagnetic K-index of 4 expected
From: 2002 Dec 19 1711 UTC To: 2002 Dec 20 2359 UTC
Condition: Persistence

Global HF Propagation Conditions
for 2000Z on 19 Dec, 2002
Low Latitude: Fair
Mid Latitude: Fair-Poor
Hi Latitude: Poor

It all adds up to Fair to Poor HF Propagation with our friends to the north having very poor conditions. The high A index usually means short skip is non-existent.

Can't wait for this sunspot maximum to end so we can get some

nice "normal" conditions on Thursday again.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Thu, 19 Dec 2002 20:17:02 -0500
From: "Larry Makoski" <Makos327@worldnet.att.net>
To: <Mercxx@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142597] Re: Thanks to everyone.
Message-ID: <001c01c2a7c5\$8132c820\$1352590c@Makoski>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Steve,

I wish my wife would talk with your wife. Sigh!

Larry W2LJ

----- Original Message -----

From: <Mercxx@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, December 19, 2002 08:17
Subject: Thanks to everyone.

> Good morning,
> I want to thank everyone on the list for the many responses. I
appreciate
> the time that everyone took to write. I could not respond to all of them
so I
> am sending this one in mass. The K-2 was the overall recommendation, so
the
> XYL and I had a discussion last night. Before I could say anything She
told
> me that she had already decided on the K-2 because of the Elecraft web
site
> and all of the information that was on it. She had already come to the
> conclusion that if I did not have to build it that I should contact
someone

> on the builders list to arrange the build. I pointed out that there was one
> on Ebay for sale (thanks for the links) but she said she would prefer not to
> haggle but outright buy. Anyway it looks like I am getting a K-2 for
> Christmas yahoooooooo. It may get delivered after Christmas but that's okay.
>
> Once again, as a lurker on this list I want to say that I enjoy this list and
> appreciate all the posts and I really appreciate all of your opinions and
> wise advice. My wish is Peace to everyone this holiday, a Merry Christmas
> and Happy New Year to all!!
>
> 72
> Steve N4TKP
> Bartow, Florida
>

Date: Thu, 19 Dec 2002 20:10:49 -0500
From: Tom Feeny <tfeeny@comcast.net>
To: *QRP-L <qrp-l@Lehigh.EDU>
Subject: [142598] Re: <OT>QSL.net
Message-ID: <000401c2a7c4\$a42df8a0\$865d2044@waldlk01.mi.comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Yes, qsl.net is always slow but worse today.
I tried to go to the k7qo site for the sidekick
construction .pdf but I can't get on.
Tom

> Has anyone else had trouble getting to
> members sites at qsl.net the last few
> days?
> I have several sites bookmarked but all
> I've been getting is thwe qsl.net
> robot message.

Date: Thu, 19 Dec 2002 15:54:40 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Lloyd Lachow <llachow@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142599] Re: FOX: Date correction
Message-ID: <Pine.LNX.4.44.0212191550320.1367-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I think the proper way to say it and keep the date mongers happy is to say "on the evening of December 26 2002 I will be your Fox. The exact time will be December 27 2002 from 0200 0400 UTC". I think it's confusing but it's exactly accurate, almost...:-)

On Thu, 19 Dec 2002, Lloyd Lachow wrote:

> Hounds and others,
>
> Please accept my apologies for the error in my
> previous post, where I said:
>
> >Good luck, happy hunting, and damn the sun numbers!
> >Oh, and although the hunt will be Dec. 19 at 0200Z -
> >0400Z, I may just report that it was on Jan 24 at
> 0930
> >EST, because I like that time better, and Tom can
> just
> >fix it later.
>
> ...of course, it will be Dec. 20th from 0200-0400Z,
> although I still may very well report some other date
> and time, as suits my whim. After all, I'm the Fox,
> right? <kidding> <you knew that, right?> <g>
>
> My rig's the K1 @ 5W to a piece o' wahr that goes
> from the rig out the window, up the side of the house,
> into the attic, where it whirls around, out again and
> into the trees for a ways, then down vertical again
> for the last 15'. Up maybe 25'. 14 gauge stranded
> copper. And a few counterpoisii laying on the floor.
>
> See ya later!
>
>

>
>
>
>
> =====
> 73, 72 es oo, Lloyd, K3ESE
> K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr
> ARRL - ARS #1301 - FISTS #8774
> FPqrp #476 - QRParci #11147
> QRP-L #2415 - SOC #530
> HGT #6'1 - Wgt #190 - BT #B-
> dit dididit dit
>
> -----
> Do you Yahoo!?
> Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
> <http://mailplus.yahoo.com>
>
--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 19 Dec 2002 17:40:40 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [142600] Re: Aluminum Gutters and Downspouts as an Antenna
Message-ID: <MABBJOEABOILMKCJCLFCMEPMDNAA.n6wg@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim

The biggest problem with using a gutter and downspout system for the antenna is insulation, or the lack of it. The gutter is usually nailed to the wooden frame of the building, and the downspout is strapped to the building also. Wet wood at a high voltage point in an antenna is going to ground out the rf. Makes it tough to match and a poor radiator. During the height of summer, when hot and dry, not too bad.

I've read of some ham who sort of reworked his gutter and downspout system to put some insulation in along the way. I don't recall what materials he used, but that would make it more effective.

There is another way to use the G & DS, however. If you could run a piece

of RG58 up the downspout, then along the edge of the roof inside the gutter, you could get the feedpoint of a wire dipole wherever it would do the most good. If the dipole is just wire tacked down along the ridgeline, two thin parallel wires like open twinlead could come down to the gutter and connect to the coax at that point. It would work and would have minimal visual impact.

Food for thought, anyway.
Good luck and 73,
Bob N6WG

Date: Thu, 19 Dec 2002 19:50:33 -0600
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: "George, W5YR" <w5yr@att.net>, <qrp-1@Lehigh.EDU>
Subject: [142601] Measuring SWR from the Extra Class perspective of exam syllabus prior to June 2002.
Message-ID: <004b01c2a7ca\$2f5b7330\$4e100a0a@rohredt2000>

George,
Very good point about the basics of what you are measuring when measuring SWR.

Sad to say, the exam syllabus for Extra before June 2002, (the one I had a study guide for), did not include a precise question of how do you insert the SWR meter to measure SWR on such and such a transmission line. In fact, there were few applied questions, except for rote memory exercises on what mode such and such in satellite work meant. (And sad to say, mode naming bears no logic in the former system that the exam covered; glad I am, that they are simplifying the mode naming convention at AMSAT.)

In fact, my criticism of the Extra exam under the former set of questions, (and likely their current replacements), was that far too little time was spent on operating questions, and operating practice, or electrical circuits practical points; and too much on theoretical questions that are best looked up when needed, and that no one carries around in their head after exam day! Few hams are going to need a day to day knowledge of a Smith chart; but will need to know how to connect the SWR meter, and what to do for SWR measurement for antennas fed with other than 50 ohm coax. They can look up the use of a Smith chart when needed, or use the MFJ Analyzer, Auttek or similar to find out the basic things the Smith chart would tell them as it pertains to their specific antenna question.

No where was the exam guide reduced to instrumentation practice, such as the AC volt scales of most meters are good only for power and audio frequencies; and that you should use an RF probe attached to your meter's DC scale for HF

RF voltage measurement, or a suitable bandwidth Scope with suitable probe to not load down the test point being measured.

We have a pretty good resource book called the Operating Manual, which is a repository of info on what operating awards are available, and lists of country prefixes, etc. But, it lacks some of the day to day knowledge on how to operate on the air, and not be impolite to other users of the band. Things like listening before using a frequency, especially if using a digital mode, or RTTY, etc. are not covered in entirety. Techniques like turning down your RF gain control when a strong nearby station comes on, rather than leaving it turned up all the way, and managing volume with the audio gain, should be detailed.

How to zero beat must have been left out of all handbooks and operating books by the amount of discussion it brings on, when the question is repeatedly asked on the list each year.

There needs to be, for ham radio, a series of operating, troubleshooting, and measurement explanations of the level of the book I recently found at the used book store: -How to repair Electronics without a schematic. A basic, here is what you do first, second and so on, type of book. Many of us were lucky to have early elmers who imparted a lot of this type of thing; but the days of ham radio courses being taught by Senior Master Tech Sergeants from Air Force electronics shops, or other able and knowledgeable folks like Navy Chief Petty Officers from electronics shops of the fleet are more rare, than when I was a young pup. (In the old days, the services taught repair and circuits to the component level, and now they swap boards or black boxes to repair things.) I count myself lucky to have studied for a General under an Air Force senior electronics type, and then to have had CPO King as my mentor, along with some old time engineers like Lew Fountain, who when he asked me to measure the input impedance of some audio notch filters for him, also took the time to show me a quick way of doing so, years before the lab bought a vector impedance meter!

So, as you rightly made the point, the SWR question was not a simple question, even to a newly minted Extra, and deserved consideration and answer. Many of the things I take for granted in knowing now, came only after years of practice in electronics, thus I hope I try to think on the level it takes to adequately explain a question I am asked, to bring the questioner up to a level of understanding that will answer him, and hopefully inspire him to read more on the subject.

72, Stuart K5KVH

Date: Sun, 15 Dec 2002 04:31:13 -0500

From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [142602] CQ Magazine & The Handbook
Message-ID: <3DFC4BE1.FFF265B@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I wonder sometimes if discussions on this list lead to inspiration for authors of articles of magazines. Perhaps I found an answer.....I haven't read the article yet since I just picked up the January CQ at the news stand, but look on page 36. :)

73,
--Alex KR1ST

Date: Thu, 19 Dec 2002 21:07:09 -0500
From: Robin Kidd <robink@us.ibm.com>
To: rohre@arlut.utexas.edu
Cc: qrp-1@lehigh.edu
Subject: [142603] Re: Measuring SWR from the Extra Class perspective of exam syllabus prior to June 2002.
Message-ID: <0FBF551C6B.33578899-0N85256C95.000B7D0A@us.ibm.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Finally, someone has put into words what a lot of us "new Extras" are feeling. I learn best by doing and then applying the theory to what I did. Thank-you...

Regards,

Robin J. Kidd
KG4RSQ /QRP /M
Network Engineer

Remember, the Ark was created by inspired amateurs but the Titanic was created by professionals...

Internet: robink@us.ibm.com

Date: Fri, 20 Dec 2002 15:08:22 +1300
From: Colin Mackay <Colin.Mackay@team.telstraclear.co.nz>
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>
Message-ID: <54F5AEE2A110BF489CB8401673266337016CBAD6@TAKAEX01>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1

Wanted : TenTec Century 21 schematic diagram (psu).
My psu has failed and to repair I in need of a diagram.

Colin Mackay

Date: Thu, 19 Dec 2002 18:07:18 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: k5di@zianet.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142605] Re: FOX: Solar Conditions
Message-ID: <20021220020718.41109.qmail@web14207.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Some of us like what the higher sun spot numbers give
us. Life does not revolve around the conditions on 40
meters. Come try it form the east coast with all the
BC stations.

Long live 6 meters.

73, Bill kc4atu

Do you Yahoo!?
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<http://mailplus.yahoo.com>

Date: Thu, 19 Dec 2002 20:15:35 -0600
From: Wayne Rogers <w5kdj@juno.com>
To: qrp-l@lehigh.EDU
Message-ID: <20021219.201535.-1764039.0.w5kdj@juno.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

k3ese is on 42.0 at 529 where is the other FOX?

Wayne _ W5KDJ
NW Houston
SV0WWW _ TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Thu, 19 Dec 2002 20:25:50 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [142607] FOX spots
Message-ID: <4120021252022550680@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Both FOXes have been spotted this evening. Al K0FRP is on 7.036.4 listening up a bit, and is a good 599 here in Bismarck. Lloyd K3ESE is on 7.041.9 at a signal strength of 559/569, listening up. I believe this will be a good FOX hunting night for everyone. Good luck, one and all.

73,
--Doc/K0EVZ

Date: Thu, 19 Dec 2002 21:28:31 -0500
From: "Jason Hissong" <jhisson1@columbus.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142608] Re: "Dumb" Questions
Message-ID: <00cc01c2a7cf\$7d64c4a0\$6e01a8c0@procyon>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Uh...

Ok guys, I am really impressed by you grasp of a different language...
could you reply direct to each other?

Good luck in the fox hunt tonight!!!

Jason

N8XE

----- Original Message -----

From: "Larry - WA2DGD" <wa2dgd@comcast.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Thursday, December 19, 2002 12:13 PM

Subject: Re: "Dumb" Questions

> Gort...Klatu barada nickto !

> ----- Original Message -----

> From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Sent: Wednesday, December 18, 2002 2:41 PM

> Subject: Re: "Dumb" Questions

>

>

> > Ik weet niet precis wat LIUITD is maar LIU betekent "look it up".

> >

> > Grootjes

> >

> > Brian.

> >

> > On Wed, 18 Dec 2002, Alex wrote:

> >

> > > W7KXB wrote:

> > >

> > > > LIUITD.(rtfd).

> > > > That's where this LIU attitude all started.

> > > > Ohoo no...not the NEA again.

> > >

> > > Heeft iemand enig idee wat dit betekent?

> > >

> > > 73,

> > > --Alex KR1ST

> > >

> >

> >

> > Brian Buydens

> > Veterinary Electronic Data Specialist
> > Computing Services, University of Saskatchewan
> > email: Brian.Buydens@usask.ca
> > http://duke.usask.ca/~buydens
> > VE5RDV

> >
>

> -----

> > I am a proud citizen of "Soviet Canuckistan"

> >
> >
> >
> >
> >
> >
> >
>

Date: Thu, 19 Dec 2002 18:12:17 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: n6wg@earthlink.net,
 Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142609] Re: Aluminum Gutters and Downspouts as an Antenna
Message-ID: <20021220021217.3952.qmail@web14206.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Never had a problem with mine even in the middle of
ice storms. True, your mileage may vary, but from my
firsthand experience, don't sweat it.

73, Bill kc4atu

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<http://mailplus.yahoo.com>

Date: Thu, 19 Dec 2002 20:35:00 -0600
From: "Joe Martin" <km5cw@arrl.net>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [142610] Re: CQ Magazine & The Handbook
Message-ID: <013501c2a7d0\$65613220\$dd43adcf@oemcomputer>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You're right! The surface-mount directions sound like they were a "cut & paste" from the Rock-Mite files,<bg>
73 de KM5CW Joe
FISTS #4217 QRPARCHI #11368
(<http://web.wt.net/~km5cw>)

----- Original Message -----
From: "Alex" <kr1st@amsat.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Sunday, December 15, 2002 3:31 AM
Subject: CQ Magazine & The Handbook

> I wonder sometimes if discussions on this list lead to inspiration for
> authors of articles of magazines. Perhaps I found an answer.....I
> haven't read the article yet since I just picked up the January CQ at
> the news stand, but look on page 36. :)
>
> 73,
> --Alex KR1ST

Date: Thu, 19 Dec 2002 21:44:54 -0500
From: "Bob Schreibmaier" <k3ph@ptd.net>
To: "qrp-1 reflector" <qrp-1@lehigh.edu>
Subject: [142611] Re: FOX spots
Message-ID: <000401c2a7d1\$c87af520\$6800a8c0@msns.leh.ptd.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>From Eastern Pennsylvania, Al was pretty easy.
However, Lloyd is at ESP level. He's going to
be mighty tough from here. Zero chance to get
him right now. Maybe later.

> Both FOXes have been spotted this evening. Al K0FRP is on 7.036.4
> listening up a bit, and is a good 599 here in Bismarck. Lloyd K3ESE is on
> 7.041.9 at a signal strength of 559/569, listening up. I believe this
will

> be a good FOX hunting night for everyone. Good luck, one and all.

72/73,
Bob

```
+-----+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net      |
| Kresgeville, PA 18333 | http://home.ptd.net/~k3ph |
+-----+
```

Date: Thu, 19 Dec 2002 21:44:33 -0500
From: wkhibbert@juno.com
To: qrp-l@lehigh.edu
Subject: [142612] 1st Rock Mite Worked
Message-ID: <20021219.214434.-469427.0.wkhibbert@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi. Keith here in the Depths of the Great Bergen Swamp

I had limbered up the club call (NQ2RP) this evening, and was sitting on the 20M watering hole when I heard a faint CQ from a Rock Mite.

Seeing that I intend to purchase one RSN (just as soon as I get a full-time job back, pay off the accumulated bills and buy some groceries) I just HAD to work the /RM station.

It was Tom, K4THL/RM in Royal Palm Beach, FL. A nice 429 signal with some QSB.

Thanks Tom. All of the glowing reports of the Rock Mite are correct. The rig sounded great and now I can hardly wait until I can get one for myself...

73, Wm. Keith Hibbert, WB2VUO, TC/WNY ARRL Section
President, Brockport Amateur Radio Klub
"My night light runs more power than my Rig!!!"

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Date: Thu, 19 Dec 2002 19:49:59 -0700
From: "Ron KU7Y" <ku7y@tds.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142613] Re: Guam
Message-ID: <00ac01c2a7d2\$a80a1900\$29d931cf@ku7y>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Interesting question!

No real reason for anyone to be proficient in CW now so is it really safe to assume that anyone there is?

And even if there is/were a few CW ops there, are they OK or could they be laid up somewhere?

Plus in today's world I think CW is very close to useless for emergency work. What you need is something that will handle more information in less time. One of the digital modes.

As everyone here knows, I LOVE CW but there really are better ways to handle lots of traffic!

OK, back in my hole.....

73,

Ron, KU7Y
ku7y@qsl.net
Brenda, AZ (or somewhere close!)
<http://www.qsl.net/ku7y>

Date: Thu, 19 Dec 2002 18:21:15 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: robink@us.ibm.com,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142614] Re: Measuring SWR from the Extra Class perspective of exam syllabus prior to June 2002.
Message-ID: <20021220022115.82899.qmail@web14201.mail.yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Ok, what is a new EXTRA. Many of the OLD EXTRAS could not pass the test now (combined advanced and extra written) and I know quite a few who would not pass the code either. So, when you got the ticket does not matter. Its what you do with it that counts. That goes for all classes, Tech to Extra. So, don't put yourself down just cause a few old farts can't see passed their self inflated egos.

73, go elmer someone.

Bill kc4atu

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Date: Thu, 19 Dec 2002 18:51:30 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: <k3ph@ptd.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142615] Re: FOX spots
Message-ID: <009c01c2a7d2\$b3371ee0\$870ef4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Same here on the West Coast...hear plenty of FOXII in there, but not a peep out of Lloyd...anyone out here in Southern CA work him yet? And to the VE6 station right on Lloyd's frequency, he's listening UP at least 1KHz!!! Split...you know, keep the FOXII frequency clear...

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: Bob Schreibmaier <k3ph@ptd.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Thursday, December 19, 2002 6:44 PM

Subject: Re: FOX spots

> >From Eastern Pennsylvania, Al was pretty easy.
> However, Lloyd is at ESP level. He's going to
> be mighty tough from here. Zero chance to get
> him right now. Maybe later.
>
> > Both FOXes have been spotted this evening. Al K0FRP is on 7.036.4
> > listening up a bit, and is a good 599 here in Bismarck. Lloyd K3ESE
is on
> > 7.041.9 at a signal strength of 559/569, listening up. I believe
this
> will
> > be a good FOX hunting night for everyone. Good luck, one and all.
>
> 72/73,
> Bob
>
> +-----+
> | Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
> | Kresgeville, PA 18333 | <http://home.ptd.net/~k3ph> |
> +-----+
>
>

Date: Thu, 19 Dec 2002 19:48:17 -0700
From: Michael Taddeo <mike.taddeo@shaw.ca>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [142616] Re: FOX spots
Message-ID: <3E0284F1.CB2CDC2A@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

I think I got Al but not sure he heard me return. Never done this before, do I
try again if I am not sure ?

Doc K0EVZ wrote:

> Gang:
>
> Both FOXes have been spotted this evening. Al K0FRP is on 7.036.4
> listening up a bit, and is a good 599 here in Bismarck. Lloyd K3ESE is on

> 7.041.9 at a signal strength of 559/569, listening up. I believe this will
> be a good FOX hunting night for everyone. Good luck, one and all.
>
> 73,
> --Doc/K0EVZ

--

Michael Taddeo
mike.taddeo@shaw.ca
ICQ# 221086
VA6MJT
HTTP://www.apothecarytech.ca/va6mjt

Date: Thu, 19 Dec 2002 21:02:24 -0600
From: "Joe Martin" <km5cw@arrl.net>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [142617] Re: 1st Rock Mite Worked
Message-ID: <016a01c2a7d4\$3976fd80\$dd43adcf@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Rock Mite is still the hottest item on SW site,,just go ck out the
waiting list,,jump in line,
my kit is in the mail to me,,yahoo!
73 de KM5CW Joe
FISTS #4217 QRPARCI #11368

----- Original Message -----
From: <wkhibbert@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, December 19, 2002 8:44 PM
Subject: 1st Rock Mite Worked

> Hi. Keith here in the Depths of the Great Bergen Swamp
>
> I had limbered up the club call (N02RP) this evening, and was sitting on
> the 20M watering hole when I heard a faint CQ from a Rock Mite.
>
> Seeing that I intend to purchase one RSN (just as soon as I get a

> full-time job back, pay off the accumulated bills and buy some groceries)
> I just HAD to work the /RM station.
>
> It was Tom, K4THL/RM in Royal Palm Beach, FL. A nice 429 signal with
> some QSB.
>
> Thanks Tom. All of the glowing reports of the Rock Mite are correct.
> The rig sounded great and now I can hardly wait until I can get one for
> myself...
>
> 73, Wm. Keith Hibbert, WB2VUO, TC/WNY ARRL Section
> President, Brockport Amateur Radio Klub
> "My night light runs more power than my Rig!!!"
>
>
> -----
> Sign Up for Juno Platinum Internet Access Today
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Date: Thu, 19 Dec 2002 21:2:56 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [142618] More FOX Spots
Message-ID: <412002125203256932@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

FOX hunters:

Both FOXes are still in there, and Lloyd K3ESE is actually a bit louder at 569 right now. Still on 7.041.9. Al is about 589 now, on 7.036.4. Sounds like propagation is pretty good, at least here in the upper Midwest. Hope everyone gets a pelt or two tonight. Have fun, everyone.

73,
--Doc/K0EVZ

Date: Thu, 19 Dec 2002 19:31:03 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [142619] FOX: One is good again
Message-ID: <Pine.LNX.4.44.0212191927300.1739-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I worked Lloyd on 0209 UTC and he was a good signal in Las Cruces, NM. He is doing well from 7.041.95 on my FT-817 dial.

I have looked below this frequency for Alan K0FRP but have not heard him or a Hound calling him. I will tune out side the 20 KHz now they said they were going to be in.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 19 Dec 2002 22:07:24 -0500
From: "Bob Schreibmaier" <k3ph@ptd.net>
To: "qrp-1 reflector" <qrp-1@lehigh.edu>
Subject: [142620] Re: FOX spots
Message-ID: <001901c2a7d4\$eb7ae3c0\$6800a8c0@msns.leh.ptd.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Okay, I take it back. Lloyd must have world class ears. 8^)

> From Eastern Pennsylvania, Al was pretty easy.
> However, Lloyd is at ESP level. He's going to
> be mighty tough from here. Zero chance to get
> him right now. Maybe later.
>
> > Both FOXes have been spotted this evening. Al K0FRP is on 7.036.4
> > listening up a bit, and is a good 599 here in Bismarck. Lloyd K3ESE is
on
> > 7.041.9 at a signal strength of 559/569, listening up. I believe this
> will
> > be a good FOX hunting night for everyone. Good luck, one and all.

Date: Thu, 19 Dec 2002 19:41:28 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [142621] FOX: 2 are better
Message-ID: <Pine.LNX.4.44.0212191939580.1756-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well I found Al on 7.036.38 at 589 very strong! I got him the third call and he gave me 599. So now it's 2 for 2 which is a lot better.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 19 Dec 2002 20:19:47 -0700
From: "KL7FDQ, Wayne Leman" <KL7FDQ@rangeweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142622] Re: 2 are better
Message-ID: <006701c2a7d6\$a84fb0b0\$023d1dac@waynecomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>
> Well I found Al on 7.036.38 at 589 very strong! I got him the
> third call and he gave me 599.

Well, Al was giving everyone 599, but I'm glad you got to work him, Karl. Lloyd was often giving out 569.

Alas, neither heard me on my 30-foot indoor "long"wire! :-)

I heard Lloyd at 429 here in southeastern Montana. I heard Al at 539.

Wayne

Wayne Leman
<http://www.qsl.net/k17fdq>

> So now it's 2 for 2 which is a lot
> better.
>
> --
>
> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -
>
>

Date: Fri, 20 Dec 2002 03:23:23 +0000
From: Kevin L Anderson <k9iua@juno.com>
To: qrp-l@lehigh.edu
Subject: [142623] FOX- Much better tonight in Iowa
Message-ID: <20021220.032326.10206.3.K9IUA@juno.com>

After several weeks of what seemed like marginal foxhunting conditions here in Iowa, tonight proved much better. While neither fox has been breaking the earphones, nor a clear 559, their signals have been much, much better. Unless I'm mistaken, I've worked them both (Al at 0222 and Lloyd at 0250). I've been listening to both while reading e-mails, and both seem to still be going steady (it's 0321 as I type this). Sure seems like almost a pelt-a-minute rate, which should easily break 100 for both tonight. I'm hopeful for both Al and Lloyd.

Feeling a much cherrier "Cheers/73" from eastern Iowa!

Kevin, K9IUA

Kevin Anderson, K9IUA, Dubuque, Iowa
K9IUA (at) juno (dot) com Opinions all my own.

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Date: Thu, 19 Dec 2002 19:52:43 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142624] FOX: Nothing from Lloyd... ;-)
Message-ID: <00ed01c2a7db\$4079dd80\$870ef4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well I guess the RF from that funky long Wahr aint makin' it to Southern CA! Nothin' heard from Lloyd tonight. Heard a lot of very strong Hounds and a couple of QRO QSO's on the side, but nothin' from MD....sometimes that's how the dice are rolled...Al was a true 599 tonight into Burbank! Very nice signal Al!

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

Date: Thu, 19 Dec 2002 21:53:29 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-1 reflector" <qrp-1@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [142625] New FOX spot K3ESE
Message-ID: <4120021252035329492@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Dear FOX Hunter:

Lloyd K3ESE has QSYed to 7.043, and is running 579 into Bismarck. Calling CQ FOX and listening "up". Hope everyone will bag him. There's still time.

73,
--Doc/K0EVZ

Date: Thu, 19 Dec 2002 22:28:43 -0800
From: "W2WU" <w2wurjj@verizon.net>
To: <rohre@arlut.utexas.edu>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142626] Extra Class Syllabus
Message-ID: <003d01c2a7f5\$41a5b480\$26fd998d@w2wurjj>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Everyone has presented salient arguments / contentions. I'd like to see a syllabus on par with the First Class Phone exams.

But let's not lose sight this is a hobby & the people from diverse vocations / abilities form the crux of our non monolithic fraternity.

Not all of us are electrical / broadcast engineers. A diversity of interests, and plethora of operational proclivities (including QRP) makes this a most rewarding avocation for everyone. 73, Ron W2WU

----- Original Message -----

From: "Stuart Rohre"
Sent: Thursday, December 19, 2002 17:50
Subject: Measuring SWR from the Extra Class perspective of exam syllabus prior to June 2002.
<Snip>

Date: Wed, 18 Dec 2002 23:53:05 -0500
From: Carlos J Caro <ccaro3@juno.com>
To: qrp-l@lehigh.edu
Subject: [142627] Re: This should be a test question Was: Washington Post Article
Message-ID: <20021219.232623.-200975.0.ccaro3@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> Apparently this ham was smart enough to know that he needed to check
> the
> SWR to test an antenna and wanted to make sure he did it correctly.

> Smart fellow.
>
> 73,
> --Alex KR1ST

If he was smart enough to read the information in order to pass the extra, he could have "looked it up in the Handbook". This basic a question is not the only ones asked on this list by AA calls. Good that they ask but reading and experimenting glues the knowledge better than being told.

Regards,

Carlos KB0REI

Date: Thu, 19 Dec 2002 22:28:00 -0600
From: "Joe Martin" <km5cw@arrl.net>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [142628] Re: Extra Class Syllabus
Message-ID: <01c801c2a7e0\$2e4ff4a0\$dd43adcf@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Your right, in fact some of us don't even work<g>
I've been an Advanced class for over 6 years,,guess one day I'll get smart and get that little extra slot of freq. But for now, I'm having too much fun to worry about it. For me that's what it's about, just like when I was in High school,,it's my "great escape" with no boundries, just good friends doing something we all enjoy.
73 de KM5CW Joe
FISTS #4217 QRPARCI #11368

----- Original Message -----
From: "W2WU" <w2wurjj@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 20, 2002 12:28 AM
Subject: Extra Class Syllabus

> Everyone has presented salient arguments / contentions. I'd like to see a
> syllabus on par with the First Class Phone exams.
>
> But let's not loose sight this is a hobby & the people from diverse
> vocations / abilities form the crux of our non monolithic fraternity.

>
> Not all of us are electrical / broadcast engineers. A diversity of
> interests, and plethora of operational proclivities (including QRP) makes
> this a most rewarding avocation for everyone. 73, Ron W2WU
> ----- Original Message -----
> From: "Stuart Rohre"
> Sent: Thursday, December 19, 2002 17:50
> Subject: Measuring SWR from the Extra Class perspective of exam syllabus
> prior to June 2002.
> <Snip>
>
>
>

Date: Thu, 19 Dec 2002 23:7:47 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [142629] 40 Metre propagation
Message-ID: <412002125205747272@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

The propagation on 40 metres has been truly unusual the last couple of evenings. Last evening I worked Nils W0TUP in Minot, ND. Tonight I just worked N7IV, also from Minot. Minot is only 105 miles north of Bismarck. So gotta say it--propagation has been highly unusual. And to hear *both* FOXes really well was a real treat, for a change.

73,
--Doc/K0EVZ

Date: Thu, 19 Dec 2002 22:08:08 -0700
From: "Robert Armstrong" <barmstrong@manti.com>

To: <qrp-1@lehigh.edu>
Subject: [142630] FS: Sierra, SW80, Datong FL3, Memory Keyer
Message-ID: <000501c2a7e5\$c9e73f40\$9a00a8c0@ARMSTRONG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ya'll:

I am hungry to build, but must unload a few treasures before I can bring anything else into the shack.

Will sell the following:

- 1) Experienced (optimized) Sierra with band modules for 80, 40, 30, 20, and 15 meters. It has the Wilderness Radio digital readout wattmeter and keyer option, and a very nicely installed internal battery holder for an 8 pack of AA cells. Excellent power output with upgraded final transistor. It works perfectly. No scratches or blemishes. Asking \$295.
- 2.) Small Wonder Labs SW80 80 meter transceiver in the SW case. Looks great, works perfectly. \$70.
- 3.) Datong FL3 Multi Mode Audio filter. This is the one that originally sold for about \$275. Has auto notch, adjustable RTTY and SSB as well as very sharp CW filter positions and notch. Perfect condition. \$95
- 4.) MFJ Grand Master Memory Keyer (MFJ 484). Has 4 programable memories and can combine them. Works perfectly, looks great. \$45

Date: Thu, 19 Dec 2002 21:19:00 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: a low-energy group <qrp-1@lehigh.edu>
Subject: [142631] FOX: The Aftermath from Maryland
Message-ID: <20021220051900.13895.qmail@web41005.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

The first ninety minutes breezed merrily by, but the last thirty lasted for an eternity. Close to 0330Z, I felt the need to QSY to get out from under the Loud Latino SSB, so I announced QSY up 1, and scooted up to 7.043. The band went longer and much worse right about

then, and the last half hour yielded only eight Qs,
down from a pace of about 30.

There were some late QRO QSOs to deal with, and the
usual SSB, but also some suspicious
purposeful-sounding QRM, early and late. Didn't
prevent any Qs, though.

My count looks to be only 93 pelts, first time out,
leaving plenty of room for improvement! Sorry for
those of you who tried in vain tonight. Thanks to all,
especially the devoted group who work behind the
curtains.

Log ASAP. Until next week!

Lloyd/K3ESE

Do you Yahoo!?

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<http://mailplus.yahoo.com>

Date: Fri, 20 Dec 2002 00:45:21 -0500 (EST)
From: wb0wao@hotmail.com (Dennis Ponsness)
To: wb3aal@fast.net
Cc: qrp-l@Lehigh.EDU (Low Power Amateur Radio Discussion)
Subject: [142632] Re: New Altoids Tins
Message-ID: <8756-3E02AE71-2017@storefull-2155.public.lawson.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)

Ron,

Are these the lemon and orange (i think) flavored hard candies or
are they mints? Found some mini Altoids tins at a store here in
town...slightly less than half the size and we in peppermint flavor

72 es oo

Dennis - WB0WAO

NJQRP #329 - FPQRP #-347 - SOC #499
GACW #622 - ARS #1363
FISTS # 9299
Michigan DX Association
:=)

Date: Thu, 19 Dec 2002 21:49:16 -0800
From: "Trevor Jacobs" <kg6cyn@earthlink.net>
To: <llachow@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142633] Re: The Aftermath from Maryland
Message-ID: <013501c2a7eb\$88e5a620\$870ef4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Heard a LOT of QRM on your frequency tonight Lloyd, but never got a solid lock on you. There were some very strong QSO's right around your calling frequency plus a loud tuner upper or 2. Maybe we'll have better luck with that funky wahrr next time ;-) Thanks for the effort! It's still a lot of fun to chase you guys, even if we don't have an exchange...Happy holidays to all!

73's Trev KG6CYN
<http://home.earthlink.net/~kg6cyn>
<http://www.qsl.net/kg6cyn>

----- Original Message -----
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Thursday, December 19, 2002 9:19 PM
Subject: FOX: The Aftermath from Maryland

> The first ninety minutes breezed merrily by, but the
> last thirty lasted for an eternity. Close to 0330Z, I
> felt the need to QSY to get out from under the Loud
> Latino SSB, so I announced QSY up 1, and scooted up to
> 7.043. The band went longer and much worse right about
> then, and the last half hour yielded only eight Qs,
> down from a pace of about 30.
>

> There were some late QRO QSOs to deal with, and the
> usual SSB, but also some suspicious
> purposeful-sounding QRM, early and late. Didn't
> prevent any Qs, though.

>
> My count looks to be only 93 pelts, first time out,
> leaving plenty of room for improvement! Sorry for
> those of you who tried in vain tonight. Thanks to all,
> especially the devoted group who work behind the
> curtains.

>
> Log ASAP. Until next week!

>
>
> Lloyd/K3ESE
>
>
>
>
>
> -----

> Do you Yahoo!?
> Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
> <http://mailplus.yahoo.com>

Date: Thu, 19 Dec 2002 23:19:44 -0700
From: "Ron KU7Y" <ku7y@tds.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142634] Fox
Message-ID: <010501c2a7ef\$d7b3c3a0\$29d931cf@ku7y>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

Al was booming in here from the getgo. 599 was a good report to him.

Lloyd was just in and out of the noise the first hour plus. I went in the other room and got some chores done. When I went back in he would jump up to a good 559 and even better and then slowly drop down to the noise level. But it was a very slow fade and there was plenty of time to get a pelt while he was "up". I got him after he QSYed once again!

No QRM at all when I worked Al. There was some close by activity around Lloyd

but the combination of the IF filter and the DSP filter removed it all.

Hounds..... Wow, some were VERY loud! K7TQ about knocked my phones off! K7Q0 was also VERY loud here and we are just about 75 miles apart. Maybe a bit less but still I was surprised to hear him so loud. Doc was also loud but he always is! KG6CYN is another who was loud. WW7Y had his usual big signal here.

Congratulations to both the Foxes. Great job guys!

73,

Ron, KU7Y
ku7y@qsl.net
Brenda, AZ (or somewhere close!)
<http://www.qsl.net/ku7y>

Date: Thu, 19 Dec 2002 22:29:17 -0800
From: "blinn" <blinn@smgazette.com>
To: <aa8vs@msn.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142635] Re: step drill and Altoids tins
Message-ID: <002101c2a7f1\$2045d6c0\$7470ef42@blinn>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've been using "Stepped" drill bits for a couple of years now. Drilling holes in those thin Altoids tins is a snap. Just gotta have a bit of patience and don't push it. I recently found a stepped bit with about twice as many steps, giving me more choices for finished holes.

Bill - WA7TQK

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Date: Fri, 20 Dec 2002 00:51:12 -0800 (PST)
From: Adrian Weiss <adeweiss@sd.value.net>
To: <qrp-1@lehigh.edu>

Subject: [142636] Aluminum Gutters etc.
Message-ID: <1120.65.217.92.129.1040374272.squirrel@mail.sd.value.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Hi all:

As far as running the coax up inside the downspout, I'd run it down the downspout -- easier to get to the other end! :-)

I haven't done this myself. But, I thought I'd toss in 2-cents about my use of the roof flashing on a wood condo in SC. It is a wierd shaped building with the roof at about 40-ft. Instead of a rectangle with straight edge, the edge of the roof is stepped. Aluminum flashing skirts the entire edge -- whether it continues around the corner to the other side of the building or not I can not say. Nor do I know if the entire roof is metal-sheet covered. All I know is that the flashing is all around the building.

I took an easy approach. I alligator-clipped my #22 feedline to a cleaned part of the flashing, dropped it about 30-ft to the first floor, thru the window, about 30-ft through the dining/living room to the deck outside, and that was it. I ran a 24-ft piece of wire along the building for a counterpoise. It was a case of "no-antenna" or this has to do! It tuned up fine after adding the counterpoise. I only used in on 30m, and worked some decent DX like ZD8A plus EU and CARRIB. How much worse than a good dipole at 50ft it was I'll never know. Last summer, I spent most of my time figuring and figuring and ended up with a 24-ft up at about 9-ft above grond with just two 24-ft radials. I didn't actually get in more than an hour of operating time, but it didn't seem to match the flashing.

I guess it helped that the condo is about 100ft from the ocean. I figured that if I just could get a signal that far, then I'd be in business.

The moral of the story: "antennas don't have to be flashy, they can just be flashing." :-) yeah-yeah-yeah --- ok ... back in my hole...

72, Ade W0RSP

Date: Fri, 20 Dec 2002 07:08:00 -0000
From: "Tony Fishpool" <tonyg4wif.fsnet.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142637] Re: <OT>QSL.net

Message-ID: <002d01c2a7f6\$8a595960\$815b86d9@celeron>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

If you can't reach Chuck's drawing there's something similar on the Fort Smith Website drawn by Tony KB9YIG.

The url is <http://www.cox-internet.com/w5jay/kits/kits.htm>

Kind regards
Tony - G4WIF

----- Original Message -----
From: "Tom Feeny" <tfeeny@comcast.net>

>
> Yes, qsl.net is always slow but worse today.
> I tried to go to the k7qo site for the sidekick
> construction .pdf but I can't get on.
> Tom
>

Date: Fri, 20 Dec 2002 02:20:07 -0700
From: "Robert Armstrong" <barmstrong@manti.com>
To: <qrp-l@lehigh.edu>
Subject: [142638] FS: Sierra, SW80 = SOLD! Filter/Keyer remain
Message-ID: <000501c2a808\$fd9aa390\$9a00a8c0@ARMSTRONG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The SW80 and Sierra are sold.

The Datong FL3 and Memory Keyer are still available.

Thanks!

Bob N7XJ
Manti, Utah

Date: Fri, 20 Dec 2002 06:59:58 -0500
From: Jimmy Lee <jrllaudio@bellsouth.net>
To: ccaro3@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142639] Re: This should be a test question Was: Washington Post Article
Message-ID: <3E03063E.49FBC21D@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Why can we not move on to something that advances the Amateur Radio
community?
Jimmy, AE4DT

Carlos J Caro wrote:

> > Apparently this ham was smart enough to know that he needed to check
> > the
> > SWR to test an antenna and wanted to make sure he did it correctly.
> > Smart fellow.
> >
> > 73,
> > --Alex KR1ST
>
> If he was smart enough to read the information in order to pass the
> extra, he could have "looked it up in the Handbook". This basic a
> question is not the only ones asked on this list by AA calls. Good that
> they ask but reading and experimenting glues the knowledge better than
> being told.
>
> Regards,
>
> Carlos KB0REI

Date: Fri, 20 Dec 2002 03:59:15 -0800
From: "William Phinizy" <k6whp@verizon.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [142640] Question: First Phone License
Message-ID: <000501c2a81f\$39479400\$cd62e043@k6whp>
MIME-Version: 1.0
Content-Type: text/plain;

charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Does anyone have a URL for the requirements/study guides for the first phone license (or what it has morphed into these days) besides www.fcc.gov.

Thanks in advance.

72,

Bull, k6whp

Date: Fri, 20 Dec 2002 07:06:43 -0500
From: "NZ8J" <nz8j@woh.rr.com>
To: <nz8j@woh.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142641] ***SOLD*** Palomar M-835 Wattmeter (super qrp meter) ***SOLD***
Message-ID: <002201c2a820\$42ec2fb0\$6400a8c0@NZ8J>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks to all who responded, the Palomar meter has been sold..

73 and Happy Holidays

Tim

NZ8J

----- Original Message -----

From: "NZ8J" <nz8j@woh.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, December 19, 2002 6:55 PM
Subject: FS: Palomar M-835 Wattmeter (super qrp meter)

> Bought a LDG DWM-4 wattmeter and have decided to sell my trusty Palomar
> M-835 wattmeter. It is a very hard to find meter and it works great. It
has
> 2-20-200-2000 watt ranges. It has the LED bars for both SWR and PWR the
bars
> are horizontal and are 6" long and is sensitive to about 10mw on the 2
watt
> scale. It is in excellent condition. \$90 plus shipping. I can send a
picture
> if interested.
> Thanks

> Tim
> NZ8J
>
>
>

Date: Fri, 20 Dec 2002 08:53:02 -0500
From: "Jim Stamper" <jstamper@shentel.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142642] Re: 40 Metre propagation
Message-ID: <006101c2a82f\$1f3c4cd0\$a2556fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Heard Lloyd, barely, but couldn't work him. Never heard the other fox.

While hunting I tuned down to the bottom of the band and heard a guy in Cyprus working a pileup. He was 579 or better. Never got through the pileup, though.

73, jim-

----- Original Message -----
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 20, 2002 12:00 AM
Subject: 40 Metre propagation

> Gang:
>
> The propagation on 40 metres has been truly unusual the last couple of
> evenings. Last evening I worked Nils W0TUP in Minot, ND. Tonight I just
> worked N7IV, also from Minot. Minot is only 105 miles north of Bismarck.
> So gotta say it--propagation has been highly unusual. And to hear *both*
> FOXes really well was a real treat, for a change.
>
> 73,
> --Doc/K0EVZ
>
>
>

>
>
>
>

Date: Fri, 20 Dec 2002 08:57:23 -0500
From: "Jim Stamper" <jstamper@shentel.net>
To: <llachow@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142643] Re: The Aftermath from Maryland
Message-ID: <006e01c2a82f\$bb397770\$a2556fcc@jim>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> There were some late QRO QSOs to deal with, and the
> usual SSB, but also some suspicious
> purposeful-sounding QRM, early and late. Didn't
> prevent any Qs, though.
>

It sounded like the guy mentioned in the VSWR thread turned on his rig on
Lloyd's frequency and then started reading the manual as he carefully
tuned--for a very long time.

Date: Fri, 20 Dec 2002 09:00:16 -0500 (EST)
From: Chris Cartwright <ccart@phideaux.com>
To: QRPL List <qrp-l@lehigh.edu>
Subject: [142644] NVIS and the FOX
Message-ID: <Pine.LNX.4.33.0212200834210.28073-1000000@dns.phideaux.com.>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

<<SARCASM ON>>

This NVIS stuff is a load of junk! It didn't work for me so it must not
work for anyone. Don't waste your time with it because if I can't do it
then it must not be worth doing! And I got my extra five years ago so I
can RTFM, and it must not be important 'cause it wasn't on any of my
tests.

<<SARCASM OFF>>

Well, the "decapitator" didn't do what I expected. Only got one fox, K0FRP, and will now go back and model the NVIS to try to see if I can understand what it was doing. I could hear Lloyd best on the loop, which I didn't expect at all. It wasn't just the fact that the loop was quieter, his signal was up a bit from either of the dipoles, and the vertical. I had the IF shift, notch filter and RS DSP, all going, and had a decent 439/449 on him most of the time, but it had that sort of watery "over the pole" sound to it. But decent copy since with the notch and the DSP, I can knock down most QRM that's at least 200 Hz away.

Signals on the NVIS dipole were way down (guessing 20db) from the other antennas. Hunters that were S9 on the ladder fed dipole barely made it into the phones on the NVIS. So it could have been *too* low, or the ends being tied directly to the trees may have affected it, or perhaps I was just too close, but not close enough for ground wave. The thing that also has to be taken into account is K3ESE's antenna, if it wasn't squirting RF at the right angle to bounce to me, we then I wouldn't hear him, and vice versa. This might shed a little light on "one-way" propagation.

Today is 60F and rainy, and I'm off from work. Guess I'll pass on the antenna work for today and play with some MOSFET's I scrapped out of a DEC computer power supply and see if I can make an amp or something out of them. The only thing better than building your own stuff, is building it with something someone else tossed away as junk :)

72

-- Chris Cartwright, Unix Administrator | ccart@phideaux.com --
-- N3XRV ARRL-VE Norcal Zombie #163 | Oxford, PA 19363 FM29as --
-- MDmW #5 NJ-QRP #105 QRP-L #655 NORCAL #1891 FISTS #5028 QRP-ARCI #9271 --

Date: Fri, 20 Dec 2002 08:16:48 -0600
From: <stanw@toxsor.com>
To: <qrp-l@lehigh.edu>
Subject: [142645] FS: Argonaut V
Message-ID: <000501c2a832\$76b99460\$0364010a@toxsor.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have a new Argonaut V with TCX0, fan kit installed and cables. I paid

\$905 for everything including shipping. I have about 4 hours operating time, have ran THROB, MFSK16, PSK31, HellFeld, RTTY and MT-63.

However, I have two other rigs on the same table top and it does not make sense to keep them all. So the Argo V is for sale. Price \$800 plus \$15 to ship.

de Stan ak0b@swbell.net

Date: Fri, 20 Dec 2002 06:16:36 -0800
From: "William Phinizy" <k6whp@verizon.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [142646] Re: Question: First Phone License
Message-ID: <004901c2a832\$68fce2f0\$8763e043@k6whp>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I should have added that the commercial area of the DCC website contains plenty of information and the question pools for most of the elements; what is missing are elements 5 and 6 for the telegrapher's licences (thrid through first). I understand that, as an "old" Extra, you get credit for telegraphy elements 1 and 2. What is intersting is that the telegraphy element #2 is a 20-code-group-per-minute as is element #3. I wonder what the difference is?

Also, I surmise that what used to be the old "1T" (First Telegraph) is probably beign phased out because even the FCC doesn't have the written elements 5 and 6 question pool on their web site..

..it's all so confusing. I wonder if they ask how to measure SWR?

Thanks to all those who replied.

72,

Bill, k6whp

Date: Fri, 20 Dec 2002 09:13:59 -0500

From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142647] Re: Fox
Message-ID: <3E02DF57.3416.17E5CE6D@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 19 Dec 2002 at 23:19, Ron KU7Y wrote:

> Hi All,
>
> Al was booming in here from the getgo. 599 was a good report to him.
>

All was between 579 and 599 here also. I was getting frustrated though, as it took almost 45 minutes to work him, even though I was pouncing on the "last worked." Strange...

Heard Lloyd very weak the first hour, but not after that. As he is only about 60 miles as the RF flies, not surprising.

+-----+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]
+-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 09:23:15 -0500
From: "AI2Q" <ai2q@adelphia.net>
To: "QRP-L (E-mail)" <qrp-1@Lehigh.EDU>
Cc: <fflynn@adelphia.net>
Subject: [142648] Laser replication with QRO light
Message-ID: <000c01c2a833\$56937ce0\$6401a8c0@hq.cmp.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Fran:

I read with much interest your system of videotape replication. About 15 years ago I did some documentation work for Quantronix, Inc. It made neodymium YAG lasers, and one system used an optical delivery subsystem to spread the light energy across two rollers. The goal was exactly what you

describe: to rapidly replicate video tapes.

I always wondered if Quantronix ever sold any of those systems. Is the laser you refer to made by Quantronix? If I remember correctly, the internal Q-switches were made of yttrium-garnet material! Exotic stuff (not permitted to be exported).

BTW: I was recently repairing a Japanese VHF rig, and the schematic showed a single-cell back-up for one of the unit's SRAMs. On the print it was called a "yttrium battery!" Hee hee.

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L 687 .-.-.

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Fran Flynn

Sent: Thursday, December 19, 2002 8:12 PM

To: Low Power Amateur Radio Discussion

Subject: Re: ham radio manuals

At work, we use Japanese made equipment for high speed video tape duplication.

The process involves heating Chromium dioxide tape to its Curie point while in contact with a metal master tape (with a much higher Curie point) using a Yag laser.

Curie point refers to the temperature at which magnetic domains become randomized and the heated material takes on a nearby magnetic field when cooled. 2 layers of tape are brought together like a sandwich and heated and cooled very quickly, this transfers the recording from the master tape. We duplicate VHS video tape with this method.

The Chrome tape takes on the recording from the metal tape and the metal particle tape does not get erased in the process. It's about 200 times faster than real time, really kind of interesting. It makes a better quality recording than real time also.

To control the laser, it uses a shutter mechanism much like a shutter in a camera,

usually called a shutter. In the Japanese published schematics, however, there is a switch labeled "Daruma".

It took some time and research to figure this one out. The Daruma switch controls the shutter and is called a Daruma in reference to, as I understand it, a mythical Monk who meditated so intensely that his eyes never blinked. So a Daruma is apparently an eye that never blinks, unless you need to shut down the laser, I guess.

It's entirely off topic but I thought someone might get a chuckle out of it.

-Fran Km1z

Date: Fri, 20 Dec 2002 06:24:58 -0800
From: Timothy-Allen Albertson-KG6IRH <kg6irh@pacbell.net>
To: k6whp@verizon.net
Cc: qrp-1@Lehigh.EDU
Subject: [142649] Re: Question: First Phone License
Message-ID: <000801c2a833\$965a6460\$b51aa140@computer>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

> Does anyone have a URL for the requirements/study guides for the first phone
> license (or what it has morphed into these days) besides www.fcc.gov.

GROL (General Radiotelephone Operator License). This URL has a site for practice exams for the GROL as well as the Ship Radar Endorsement:

<http://www.aa9pw.com/radio/commercial.html>

73 de tim kg6irh.

Date: Fri, 20 Dec 2002 09:49:46 -0500
From: "w8diz" <w8diz@fpqrp.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
<fpqrp-l@fpqrp.com>
Subject: [142650] Slickest Code Parctice I've every seen (heard)
Message-ID: <004c01c2a837\$0ac2a030\$b8cf1d41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

This WEB link has to be the easiest to use code practice ever!

<http://www.aa9pw.com/radio/morse.html>

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
FP#-1 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 HIqrp-400
<http://kitsandparts.com>

Date: Fri, 20 Dec 2002 10:45:50 -0500
From: Radioham <radioham@comcast.net>
To: qrp-l@Lehigh.EDU
Subject: [142651] OHR-500 For Sale - Price Reduced
Message-ID: <5.1.0.14.0.20021220104238.00a94740@mail.comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii; format=flowed
Content-transfer-encoding: 7BIT

Maybe this isn't the best time of year to sell equipment, so the price for my OHR-500 is reduced to \$290 shipped in US, with \$15 off if you live in the DC area and we can work out in person delivery or pickup.

Here are the details: OHR-500, with manual, covering 80, 40, 30, 20 and 15 meters, with built in iambic keyer, for sale. Full information is at <http://www.ohr.com/ohr500.htm>.

This rig works very well and is in excellent physical condition. Roughly the same size as a K-2 (a bit taller). Everything you read about this rig's rx is true - very quiet and excellent sensitivity. About 4 to 5 watts output, fully variable down to milliwatts. This is a classic analog rig with everything you need right on the front panel (except keyer speed, which is on the back). Great for those who don't like punching lots of tiny buttons. In operation, this is quite a bit above the HW-9.

72/73,

Steve, N4EUK
Reston, VA

Date: Fri, 20 Dec 2002 08:51:29 -0700
From: Doug <doug@ycsi.net>
To: k6whp@verizon.net, qrp-1@Lehigh.EDU
Subject: [142652] Re: Question: First Phone License
Message-ID: <3E033C80.C4A59A34@ycsi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Check with W5YI Publishing. They have a comprehensive license study guide for the General Radio Operating License, but at some expense. Fred is not one of my favorite people due to his anti-morse ravings in CQ mag some years back. I cancelled my subscription because of him and the pub's obvious support. To me, the profit motive was clear and guess that soured my attitude toward him some. But, in your case, you'll find his info helpful and fairly complete. 'Used his guides to help pass the 2nd RT some years back and am now working on the GMDSS ticket, just for fun.

I got my First Phone in front of the FCC Examiner in Seattle in Dec, '64. It was 200 questions and drawings; made me sweat rivets. But, I was alot younger then and I'm sure, one heck of a lot smarter. For what it's worth, I think the Extra was some more difficult though, perhaps due to the 20 wpm requirement that was passed with the Inspector tapping on the table saying "come on Doug, you're slowing down!".

Ah yes.....those "good old days"

73

Doug, K7YD
Livingston, MT

William Phinizy wrote:

> Does anyone have a URL for the requirements/study guides for the first phone
> license (or what it has morphed into these days) besides www.fcc.gov.
>
> Thanks in advance.
>
> 72,
>

> Bull, k6whp

Date: Fri, 20 Dec 2002 10:56:57 -0500
From: Jake Brodsky <frussle@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142653] Re: "Dumb" Questions
Message-ID: <9md60vkp3cl9gri606svog30ip89518pi0@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

Did any of you folks with the initials RTFM and LIU stuck in your mouths happen to see January's QST editorial? =20

In all of recorded history, the senior generations have always though the junior ones were not worthy. You find this in old Roman texts. You see this on Cuneiform tablets, and yes, there are a few old farts right here who seem to feel the same. =20

Today we blame the "welfare extra" licensees. Back when I got my novice license 27 years ago, they were blaming the novice license for radio's ills. Now you guys are throwing stones at the NEA. You know, the world doesn't owe you a thing. These organizations don't care about what you've accomplished. They want to know what you can do for them now. =20

So go ahead, blame whoever you want. The problem is that kids aren't taking much of an interest in radio these days. Get over crying about it and do something! We need to show a new generation the thrill of building and operating a radio.

And it's not happening nearly as much as it should. Why? Because you self appointed mavens aren't sharing. You sit there muttering at the keyboard, wondering why some worthy, bright kids can't look this stuff up themselves. I'll bet you didn't get your licenses in isolation. You had help. I know I did. And now it's time to return the favor. =20

If you haven't got the humility do to that, then you deserve to be forgotten and ignored. Think about it while considering your New Year's Resolutions...

73,

Jake Brodsky, AB3A <mailto:frussle@erols.com>
"Beware of the massive impossible!"

Date: Fri, 20 Dec 2002 09:07:45 -0700
From: "John McClain" <digi2@earthlink.net>
To: <blinn@smgazette.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142654] Re: step drill and Altoids tins
Message-ID: <000c01c2a841\$ef724820\$6601a8c0@laptop2>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Harbor Freight has three sizes of step drill bits that range in price from \$13.00 to \$27.00. The cheapest one has 13 steps that range from 1/8 to 1/2 inch. Has anyone found any cheaper ones?

John
K7SVV
k7svv@arrl.net
K1 #1378, K2 #2569, SST 20, Rock Mite 20, Rock Mite 40, Nor'Easter

----- Original Message -----
From: "blinn" <blinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Thursday, December 19, 2002 11:29 PM
Subject: Re: step drill and Altoids tins

> I've been using "Stepped" drill bits for a couple of years now.
Drilling
> holes in those thin Altoids tins is a snap. Just gotta have a bit
of
> patience and don't push it. I recently found a stepped bit with
about
> twice as many steps, giving me more choices for finished holes.
>
> Bill - WA7TQK
>
> ---
> [SMGazette.com E-mail is scanned for viruses by Declude Virus]
> [Visit us on the web at SMGazette.com]
>

Date: Fri, 20 Dec 2002 09:22:14 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [142655] FOX: Solar Data lies
Message-ID: <Pine.LNX.4.44.0212200911560.1289-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I got the e-mail with the data showing the A and K index up and going higher 30 minutes before the Fox Hunt started. It looked bad but I checked the band and heard MA loud and clear.

Then when looking for the Foxes I found Lloyd right away and worked him with good signals. I was looking for an "esp" level signal lower that would be A1. But instead A1 was much louder than Lloyd at my house on my ground plane. Worked him just fine. Fox hunting is fun because we are all running about the same power. If I hear the Fox with a good signal I know he will hear me the same.

Solar Data is not much use when it predicts poor conditions and instead it's good conditions.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 20 Dec 2002 08:38:32 -0800
From: Johnathan Corgan <jcorgan@aeinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142656] Re: FOX: Solar Data lies
Message-ID: <E18PQAS-0003P6-00@hal>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Friday 20 December 2002 08:22, Karl F. Larsen wrote:

> Solar Data is not much use when it predicts poor conditions and
> instead it's good conditions.

Solar Data doesn't predict anything. It's just data (and from my understanding, it is lagging data at that).

The predictive model used to come up with "poor conditions" based on this data was incorrect in this case.

73

Johnathan, AE6HO

Date: Fri, 20 Dec 2002 11:42:03 -0500
From: Jake Brodsky <frussle@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142657] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <nug60v0jbd9mjeufjbku3mbgkuae9fm5q@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

The amateur radio license is a license to learn. =20

The privileges that come with the license are there so that you can do just that. It's not a certificate of knowledge. It's a license demonstrating that you understand the rules and regulations well enough to stay out of trouble. =20

If anything, your license is worth LESS than his because at least he has the honesty and integrity to admit that he doesn't understand something. Would you answer EVERY SINGLE question correctly on the Extra exam if you took it today?

If you can't immediately answer YES to that demand and then prove it, then you owe him an answer. You have a very corrosive attitude. It's thanks in no small part to smart-assed idiots(*) like you that the number of licensees in this hobby is shrinking. =20

(* Note: I'm using the word idiot in the original Greek sense --this was originally the term for a citizen in a democracy who didn't participate)

73,

Jake Brodsky, AB3A <mailto:frussle@erols.com>
"Beware of the massive impossible!"

Date: Fri, 20 Dec 2002 11:57:46 -0500

From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142658] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <3E0305BA.23063.187BB969@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 11:42, Jake Brodsky wrote:

>
> If you can't immediately answer YES to that demand and then prove it,
> then you owe him an answer. You have a very corrosive attitude. It's
> thanks in no small part to smart-assed idiots(*) like you that the
> number of licensees in this hobby is shrinking.
>
> (* Note: I'm using the word idiot in the original Greek sense --this
> was originally the term for a citizen in a democracy who didn't
> participate)
>
> 73,
>
> Jake Brodsky, AB3A <mailto:frussle@erols.com>
> "Beware of the massive impossible!"
>

Makes me wonder. WHO is the "idiot" with the "corrosive attitude" that Jake is speaking to? Since I hadn't posted on this for a while, it must be there is ANOTHER idiot with a corrosive attitude out there, but I missed his offending post.

Oh well, this thread has served a couple of purposes.

1. It has allowed old curmudgeons like myself that think education today has gone to H*ll in a handbasket, and everyone expects to be spoonfed, an opportunity to express ourselves.

2. It has given the self-righteous, "pat me on the back because I answer stupid questions," (dare I say, liberal?) crowd an opportunity to pat themselves on the back again, and feel good because after all, every ham is equal, and the jerk tuning up on the Fox last night was a brother, too.

"Corrosive attitude?" Not me!

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 12:24:22 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: QRP-L Reflector <qrp-l@lehigh.edu>
Subject: [142659] GDO / Grid Dip Osc. Book(s)?
Message-ID: <5.2.0.9.2.20021220121022.02061548@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I am looking for any GDO books you guys might know about-besides the Rider Publication div of Hayden Publishing Co. N.Y. book "How to use Grid-Dip Oscillators" by Rufus P. Turner. I would be interested in a good condition 1st Printing of even this one. (A 3rd Printing cover may be seen at ebay # 1945652374.)

I would also be interested in just knowing about any others.

Thanks... and Season's Greetings!

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Fri, 20 Dec 2002 09:28:46 -0800
From: "Bill Jones" <kd7s@psnw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [142660] Offensive Language Terms
Message-ID: <000901c2a84d\$40bde490\$9110010a@fresno>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Friends,

I have noticed an increase in the use of questionable language on qrp-l the past few weeks. Just because you hear it used on The Simpsons or NYPD Blue doesn't mean it's acceptable here. Ask yourself if you would like to explain the term "frig" (and its derivatives) to your twelve year old daughter. If you're not sure of the definition, I suggest you look it up in the dictionary. The same applies to references to "urinating" and "off" etc. It just has no place here on qrp-l.

You can flame me all you want but it won't change the way qrp-l was originally set up.

=====
Bill Jones - <><
There is no "X" in Christmas
Sanger, California
=====

Date: Fri, 20 Dec 2002 12:37:14 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142661] Re: Offensive Language Terms
Message-ID: <3E030EFA.27420.189FCF03@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

OK, sorry.

Make that "Our education system is going to H*ck in a handbasket."

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 11:18:26 -0500
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142662] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <AB34DEF2-1436-11D7-923F-00306543B616@cox.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

With all due respect -

I can't imagine what any of this has to do with QRP.

Does it take effort to be a wannabe troll, or does it just come natural?

On Friday, December 20, 2002, at 11:57 AM, W2AGN wrote:

> Oh well, this thread has served a couple of purposes.

>

> 1. It has allowed old curmudgeons like myself that think education

> today

> has gone to H*ll in a handbasket, and everyone expects to be spoonfed,

> an

> opportunity to express ourselves.

>

> 2. It has given the self-righteous, "pat me on the back because I

> answer

> stupid questions," (dare I say, liberal?) crowd an opportunity to pat

> themselves on the back again, and feel good because after all, every

> ham

--

See my web page: <http://www.k7on.com>

Date: Fri, 20 Dec 2002 12:19:06 -0600
From: "Rob Matherly" <w0jrm@arrl.net>
To: low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142663] Re: Question: First Phone License
Message-ID: <3E030ABA.13232.3095661@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 8:51, Doug wrote:

> Fred is not one of my favorite people due to his anti-morse ravings in
> CQ mag some years back. I cancelled my subscription because of him
> and the pub's obvious support. To me, the profit motive was clear and
> guess that soured my attitude toward him some.

You missed a good one then :^) Ether this month's or last month's CQ was 100% dedicated to morse. included a very interesting article on how railroads ran things, and some neat info on how to homebrew keys of past. Sideswipers, doublespeed keys, etc.

--

72/73/oo - Rob, w0jrm - w0jrm@arrl.net
ARRL, FPQRP -330, SOC #497, QRPP-I #19, IAQRP #143,
<http://www.qsl.net/w0jrm>

Date: Fri, 20 Dec 2002 13:21:08 -0500
From: Jake Brodsky <frussle@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142664] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <cek60vospguc4gfdl29cbr5nk9chff9ah1@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

On Fri, 20 Dec 2002 11:57:46 -0500, you wrote:

>"Corrosive attitude?" Not me!

Nobody has perfect retention of all subjects they've ever learned. "You're supposed to know that" is usually not a reasonable answer in a forum such as this. It took as much effort for you to write a LIU answer as it would have to write a helpful reply.=20

I call that a "corrosive attitude." So do several others I've heard from. Since you think differently, you might do well to ask yourself why.

73,

Jake Brodsky

"Never mind the Turing Test, what about the Turing Graduates?"

Date: Fri, 20 Dec 2002 13:51:38 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142665] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <3E03206A.12138.18E3E9AD@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 11:18, Brian Short wrote:

> With all due respect -
>
> I can't imagine what any of this has to do with QRP.
>
> Does it take effort to be a wannabe troll, or does it just come
natural?

Just natural...the same way some people naturally assume a "holier than
thou" attitude.

With all due respect, of course....

+-----+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 14:04:00 -0500
From: Jake Brodsky <frussle@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [142666] Re: Gripes (was How To Check Antenna VSWR)
Message-ID: <o8q60v8i837g7mn6toq5iadq2ptol24od2@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

On Fri, 20 Dec 2002 13:51:38 -0500, you wrote:

>Just natural...the same way some people naturally assume a "holier than=20
>thou" attitude.=20

Need anyone say more?

73,

Jake Brodsky

"Never mind the Turing Test, what about the Turing Graduates?"

Date: Fri, 20 Dec 2002 12:39:47 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [142667] How to check antenna VSWR again
Message-ID: <Pine.LNX.4.44.0212201224570.2022-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The title if taken accurate has quite a few answers. If the antenna feed point can be reached then it's simple. Disconnect the coax from the antenna feedpoint, put it into the input of your swr bridge, and hook the output to the antenna feed point. Turn on the transmitter and read the swr. OR If you have a MFJ Antenna Analyser, unhook the coax and hook this device to the antenna and read swr direct.

OR, Make your coax so it's an exact number of 1/2 wavelengths long on the frequency your using. Then put the swr meter in the shack on the end of the coax and measure the swr. OR, decide that you really want the swr at the rig output, not at the antenna as you said in the first place. This is easy and the FT-817 has one built in.

In fact a antenna feed point swr of 10:1 may not be at all bad depending on the type of feed line your using. I use 450 ohm ribbon on my dipole and the feed point swr gets big but very little power is lost. If I was using coax then the high vswr would mean trouble.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 20 Dec 2002 14:56:01 -0500
From: "Mark S. Adams, P.E." <msadams@acsu.buffalo.edu>

To: qrp-1@Lehigh.EDU
Subject: [142668] Re: FS: Argonaut V
Message-ID: <12893437.1040396161@OES-MADAMS>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

And you gave it such a nice review over on eHam too!

73,
Mark K2QO

Date: Fri, 20 Dec 2002 19:53:06 +0000
From: Larry Cahoon <lejek@erols.com>
To: qrp-1@lehigh.edu
Subject: [142669] MN all QRP
Message-ID: <5.1.0.14.0.20021220194706.00bc7378@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Yesterday MN fell - all counties QRP - average power for a MN county - 1.06 watts.

Last week I got an e-mail from Ken, NOHRL, telling me he was heading down to Rochester, MN for a work related meeting and could make a stop in the last county I needed in MN QRP. The catch was I was going to be at work that day. As it turns out Ken has an ARPs system in his car. That simplified it considerable. He dropped me an e-mail as he left the office. I bought him up at <http://www.findu.com>. That and his APRs system managed to follow him until he was about 30 minutes from the county. 15 minutes later I headed out to the car in the parking lot. We had set this up to hit my lunch hour. Set up the Outbacker Perth and the K2. A few minutes later Ken is on the air with his Hustler and FT-817. We shortly completed a 2xQRP/M QSO for Wabasha County, MN to finish off the state.

Many Tnx Ken,

Now I just have to get someone out running around ND where I need seven and MT where I need six. Only 48 counties in 18 states to go for USA-CA all QSP.

73 de Larry.....WD3P in MD
<http://www.wd3p.net/>

Date: Fri, 20 Dec 2002 14:10:01 -0600
From: Wayne Rogers <w5kdj@juno.com>
To: qrp-1@lehigh.EDU
Subject: [142670] FT-757GX
Message-ID: <20021220.141001.-1680891.0.w5kdj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a Technical manual and Operating manual for this rig. Send \$5.00 for postage and its yours.

Both are in mint condition.

Wayne _ W5KDJ
NW Houston
SV0WWW _ TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Fri, 20 Dec 2002 11:56:49 -0500
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142671] Re: Offensive Language Terms
Message-ID: <07D059F1-143C-11D7-923F-00306543B616@cox.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

I have a few comments on the education system from a first-hand perspective, not just broad generalizations.

Because we moved 3 or 4 miles to what I thought was a nicer neighborhood, our son was expected to go to a grossly inferior school district. There is a huge disparity of per student expenditures between the two adjacent school districts and don't think that money doesn't matter.

In Kindergarten, we paid for a private school.

In First Grade we initially used the address of one of our rental properties and later applied for a boundary exemption. In short, I personally have driven my son to school and picked him up for eight years because the schools I can see from my house

are sub-standard.

Even in the better school, math is taught with no emphasis on skills of calculation. We have paid for private math instruction for our son in the Kumon program for 7 years and he routinely tests several years ahead on math tests given at his school.

These are my personal experiences, lately.

I could tell you about paying out-of-state tuition to get my BS degree when I got out of the Navy. Like I had a choice about my residency in the Navy.

What is your point and what does it have to do with QRP?

In my limited experience. folks are very reluctant to vote for tax increases to fund education (that is too liberal) and so teachers are underpaid grossly. Many of the good ones go to industry if they have math or science skills. What's left?

Do you volunteer at your local school? Most have opportunities for volunteers to impact the lives of children...no wait...

None of this has anything to do with QRP and probably many more people have similar experiences, but they choose to stay on topic.

Give it a rest.

On Friday, December 20, 2002, at 12:37 PM, W2AGN wrote:

> Make that "Our education system is going to H*ck in a handbasket."

> ---

> +---+---+---+---+ John L. Sielke

> |W||2||A||G||N| <http://www.w2agn.net> [UPDATED]

> +---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

--

See my web page: <http://www.k7on.com>

Date: Fri, 20 Dec 2002 21:45:30 +0100

From: "Sverre Holm - LA3ZA" <la3za@qsl.net>

To: <gary.halpern@sympatico.ca>,

"'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>

Subject: [142672] RE: The return of the tube

Message-ID: <000701c2a868\$bd7ac500\$8e00a8c0@Master>

MIME-Version: 1.0

Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Only one tube?
Take a look at this PC with 3 tubes:

<http://www6.tomshardware.com/mainboard/20021017/hammer-02.html>

Sverre LA3ZA
www.qsl.net/la3za

> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]
>
> I just picked up a local computer newspaper and noticed an ad
> for the Aopen AX4B-533 motherboard with TUBE audio. Yes,
> right there on the board is small vacuum tube. No it is not
> April fools. Take a look at:
>
<http://english.aopen.com.tw/tech/techinside/tube.htm>

Gary
VA3GH

Date: Fri, 20 Dec 2002 12:45:57 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: a low-energy group <qrp-1@lehigh.edu>
Subject: [142673] Re: MN all QRP
Message-ID: <20021220204557.65665.qmail@web41003.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Larry Cahoon (lejek@erols.com)writ:

>Now I just have to get someone out running around ND
>MT where I need six. Only 48 counties in 18 states
>to go for USA-CA all QSP.

...you mean you didn't really work any of them
direct??

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
<http://mailplus.yahoo.com>

Date: Fri, 20 Dec 2002 16:10:33 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142674] Re: Offensive Language Terms
Message-ID: <3E0340F9.24749.19631471@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 11:56, Brian Short wrote:

> I have a few comments on the education system from a first-hand
> perspective, not just broad generalizations.

Well, your specific examples only support my "broad generalization." What has this to do with QRP? Only this. Years ago, students were expected to perform. If they did not, they didn't pass. They were expected to STUDY, on their own. The better students moved into what were called "College Block" or "Academic" or 'Advanced Placement."

No longer. Students never "fail" That would be detrimental to their self esteem. "Advanced Placement" is not allowed because that would discriminate against those unable or unwilling to meet the standards.

To do with QRP, or Ham Radio? Simply that the standards in education have been lowered until everyone is at the same level...average or below. If you want more, you must do as you did and hire private tutors.. We encourage mediocrity...and it follows in Ham Radio. Why study, or learn, or "LIU" as long as someone will always answer your questionn? Once again, we encourage mediocrity. Memorize a multiple choice test, and you are an "Extra."

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 21:19:00 +0000
From: Larry Cahoon <lejek@erols.com>
To: llachow@yahoo.com,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [142675] Re: MN all QRP
Message-ID: <5.1.0.14.0.20021220211733.02929098@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Some knows their Q signal and caught my error - a good eye Lloyd - I really want them all QRP and would prefer them all QRPP but I haven't gone that crazy yet - but I am trying.

73 de Larry.....WD3P
<http://www.wd3p.net/>

At 12:45 PM 12/20/2002 -0800, Lloyd Lachow wrote:
>Larry Cahoon (lejek@erols.com)writ:
>
> >Now I just have to get someone out running around ND
> >MT where I need six. Only 48 counties in 18 states
> >to go for USA-CA all QSP.
>
> ...you mean you didn't really work any of them
>direct??
>
>
> _____
>Do you Yahoo!?
>Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
><http://mailplus.yahoo.com>

Date: Fri, 20 Dec 2002 13:45:23 -0800
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-l@Lehigh.EDU>
Cc: "Bill Jones" <kd7s@psnw.com>
Subject: [142676] Re: Offensive Language Terms
Message-ID: <003a01c2a871\$1c939500\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well said Bill. There should be a zero tolerance on this reflector for all

swear words and off color remarks. I want to be able to have my students read this and not be embarrassed because of the language.

Doug Hendricks

Date: Fri, 20 Dec 2002 15:54:30 -0500
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142677] Re: Offensive Language Terms
Message-ID: <3BF3AD74-145D-11D7-923F-00306543B616@cox.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

On Friday, December 20, 2002, at 04:10 PM, W2AGN wrote:

> On 20 Dec 2002 at 11:56, Brian Short wrote:

>

>> I have a few comments on the education system from a first-hand
>> perspective, not just broad generalizations.

>

> Well, your specific examples only support my "broad generalization."

> What

> has this to do with QRP? Only this. Years ago, students were expected
> to

> perform. If they did not, they didn't pass. They were expected to

> STUDY,

> on their own. The better students moved into what were called "College
> Block" or "Academic" or 'Advanced Placement."

> No longer. Students never "fail" That would be detrimental to their
> self

> esteem. "Advanced Placement" is not allowed because that would

> discriminate against those unable or unwilling to meet the standards.

There are "advanced placement" opportunities at my son's middle school
and they do send away a few students who continue to not meet standards.

Proper socialization is important, though, too. Wouldn't want a whole
boat load of genius Unabombers with PhDs. Learning the proper ways
to interact with others is important. Feeling good about one's self is
a
good step toward interacting with others in a socially acceptable way.

> To do with QRP, or Ham Radio? Simply that the standards in education
> have

> been lowered until everyone is at the same level...average or below. If

> you want more, you must do as you did and hire private tutors.. We
> encourage mediocrity...and it follows in Ham Radio. Why study, or
> learn,
> or "LIU" as long as someone will always answer your questionn? Once
> again, we encourage mediocrity. Memorize a multiple choice test, and
> you
> are an "Extra."

I will concede to a point. However, any exam is intended to work something like a random sample. The exam is intended to estimate knowledge of a subject matter not just measure knowledge of the specific questions in an exam.

You're not expected only to be able to get the right response on a multiple guess exam. You're expected to have a level of mastery in the subject matter.

Unfortunately, many of us learn that passing the exam or getting high marks is more important than actually understanding subject matter.

I found getting my "Extra" easy with a copy of the exact questions in hand to study before taking the test. Much easier than getting my "Advanced" back in the 70's as a teenager.

And you're right, we do have to take responsibility for our own education. Nobody can teach me anything. I have to learn it. It is my effort that matters most.

Education doesn't end after the mandated K-12, either. It is a life-long endeavor.

I don't think the job market encourages mediocrity. John Smith with a GED probably will not fare well without other skills or training in today's economy.

Still, this seems off-topic to me and not terribly productive.

What are you going to do to improve the situation? What are you suggesting I do to improve the situation?

I think it IS a gross generalization to characterize all of new hams as mediocre.

I don't know them all and I have even less idea of their level of academic achievement or subject matter knowledge.

Was your intent just to complain or did you think something should be done to make the situation better? If so, what?

If I thought not helping other hams would solve all of the world's problems, I'd probably not help them. But I don't!

--

See my web page: <http://www.k7on.com>

Date: Fri, 20 Dec 2002 14:59:36 -0700
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-1" <qrp-1@Lehigh.EDU>, "cqc-1" <CQCLIST@yahoogroups.com>
Subject: [142678] SKN/RMN Gettin' Ready
Message-ID: <004601c2a873\$1693de10\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

Oh-noon hundred local, marked the start of a 2 week holiday shutdown for my employer. YES!!!

First order of business, get ready for SKN/RMN (Straight Key Knight/Rock-Mite night)--heck I still have 3 or 4 days to shop for my XYL's present. ;-) Got a cord set made up for an old J47, and everything is set--except for my fist. Did a little CPO work into a D/L, not good. ;-) Good thing I set the rules for only 1 QSO with the RM on SKN.

Are you ready?

Happy Holidays
73, Rod N0RC

Date: Fri, 20 Dec 2002 14:04:56 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: a low-energy group <qrp-l@lehigh.edu>
Subject: [142679] FOX: K3ESE Log 1.0
Message-ID: <20021220220456.51120.qmail@web41001.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Here are the 92 pelts I managed to distribute last night. Please send corrections directly to me. (Karl, you won't be able to do that, so I have to let you know that when you thought you were working me, I was actually working K4ADI.)

December 20, 2002 UTC:

0200	KV4EE	559	SC	Craig	5W	
0201	N4ROA	559	VA	Dan	5W	
0202	N4BP	559	FL	Bob	5W	
0203	N9NE	589	WA	Todd	5W	
0204	AC5JH	559	OK	Tom	5W	
0207	VE6KG	559	AB	Norm	5W	
0207	K4ADI	559	SC	Frank	5W	0209
W5TB	559	TX	Doc	5W		
0209	N0AR	599	MN	Scott	5W	
0210	WD9F	559	IL	Woody	5W	
0211	WE9K	559	WI	Glenn	5W	
0212	K5FSE	599	GA	Jack	5W	
0214	KK5LD	559	TX	Dan	5W	
0214	KR5C	599	TX	George	5W	
0215	N3ZPQ	559	OH	Frank	4W	
0216	K0EVZ	559	ND	Doc	5W	
0217	KB9YIG	569	IN	Tony	500mW	
0218	W9XU	559	WI	Lon	5W	
0219	K5AIC	559	MS	Herb	5W	
0219	K4GT	559	GA	Jim	5W	
0220	K5PSH	559	TX	Jerry	5W	
0221	WA9TZE	559	WI	Jim	5W	
0222	AF4AT	559	NC	Jim	5W	
0223	W0UFO	559	MN	Mert	5W	
0225	K5TR	599	TX	Geo	5W	
0225	AG0T	559	ND	Todd	4W	
0227	W5YR	559	TX	George	5W	

0227	W0CH	559	MO	Dave	5W
0228	K5E0A	559	LA	Wayne	5W
0229	AA50	559	LA	Vern	5W
0230	N0HRL	559	MN	Ken	5W
0231	AJ4AY	559	AL	Jay	5W
0232	K4BYF	559	FL	Jack	3W
0233	N1TP	559	FL	Tom	5W
0234	AF4PS	579	FL	Mac	3W
0234	N2WW	559	CO	Larry	5W
0236	K40AH	559	GA	Rey	5W
0237	N5ZE	559	TX	Lew	5W
0237	AE4Y	559	GA	Kent	5W
0238	WS4S	559	TN	Conard	5W
0239	AB5XQ	559	AR	Bill	5W
0240	N5WL	559	OK	Bart	5W
0241	N0WX	579	MN	Mike	5W
0242	N1FN	559	CO	ET	5W
0242	AF4LQ	559	KY	Mike	5W
0243	W9HL	559	IL	Randy	5W
0244	K5SR	559	TX	Dale	5W
0245	K4FB	559	FL	Paul	5W
0246	W5USJ	559	TX	Chuck	5W
0249	N9AW	559	WI	Jerry	5W
0250	K9IUA	559	IA	Kevin	5W
0251	K4TJD	559	GA	Tom	5W
0252	K6VNX	559	CA	Arlen	5W
0254	VE6EX	559	AB	Dan	5W
0255	K5ZTY	559	TX	Bill	5W
0255	K0PC	559	MN	Pat	5W
0257	AC7A	559	AZ	Tom	5W
0258	K5JHP	559	TX	Bill	5W
0259	N0RC	559	CO	Rod	5W
0259	N0TK	559	CO	Dan	5W
0300	K3PH	559	PA	Bob	5W
0301	N5IB	559	LA	Jim	5W
0302	NK9G	559	WI	Rick	5W
0303	NN5E	559	TX	Vern	5W
0303	K9DC	559	IN	Dave	5W
0304	WD7Z	559	NM	Dave	5W
0305	N0UR	559	MN	Jim	5W

0306	N5EBD	559	TX	Ken	5W
0307	KI0II	559	CO	Ron	1W
0308	KR0U	559	CO	Tim	5W
0309	WR50	559	TX	Dave	5W
0312	W0RSP	559	SD	Ade	5W
0313	K5DW	559	TX	Don	5W
0314	WB6BWZ	559	GA	Matt	5W
0315	NU0V	559	IA	John	3W
0318	VA6RF	559	AB	Earl	5W
0320	AB9CA	559	AL	Dave	5W
0321	AA5TA	559	TX	Larry	5W
0322	W9XT	559	WI	Gary	5W
0322	K4BB	589	KY	Ray	4W
0324	N3BJ	559	VA	Alan	5W
0325	VE5DC	559	SK	Jerry	5W
0326	N0WW	559	IL	Jim	5W
0332	K7TQ	579	ID	Randy	5W
0339	KB7WW	559	OR	Art	5W
0341	KU7Y	559	AZ	Ron	5W
0348	N1Q0	559	VT	John	5W
0349	NV4V	559	KY	Pete	5W
0350	KK5NA	559	TX	Joe	5W
0358	KD5CMN	559	TX	Mike	5W
0400	K0FRP	559	CO	Al	5W
0400	K3ESE	559	MD	Lloyd	5W

Thanks again to everyone for a great time!

=====

73, 72 es oo, Lloyd, K3ESE

K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr

ARRL - ARS #1301 - FISTS #8774

FPqrp #476 - QRParci #11147
QRP-L #2415 - SOC #530
HGT #6'1 - Wgt #190 - BT #B-
dit dididit dit

Do you Yahoo!?
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<http://mailplus.yahoo.com>

Date: Fri, 20 Dec 2002 17:09:50 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142680] Re: Offensive Language Terms
Message-ID: <3E034EDE.24800.199959A0@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 15:54, Brian Short wrote:

>
> Proper socialization is important, though, too. Wouldn't want a whole
> boat load of genius Unabombers with PhDs. Learning the proper ways
> to interact with others is important. Feeling good about one's self is

> a
> good step toward interacting with others in a socially acceptable way.

Funny, that's something kids used to learn at home, or just "hanging out"
with other kids. School was to teach the old three R's. Teachers weren't
expected to be psychologists, nor should they be.

>
>
> I will concede to a point. However, any exam is intended to work
> something
> like a random sample. The exam is intended to estimate knowledge of a
> subject matter not just measure knowledge of the specific questions in
> an exam.

>
> You're not expected only to be able to get the right response on a
> multiple
> guess exam. You're expected to have a level of mastery in the subject
> matter.

>

> Unfortunately, many of us learn that passing the exam or getting high
> marks is more important than actually understanding subject matter.
>
> I found getting my "Extra" easy with a copy of the exact questions in
> hand
> to study before taking the test. Much easier than getting my
"Advanced"
> back in the 70's as a teenager.

Exactly. You wedre "learning the exam" not the subject matter.

>
> Still, this seems off-topic to me and not terribly productive.
>
> What are you going to do to improve the situation? What are you
> suggesting
> I do to improve the situation?

Well, one thing you could do. Instead of lying about your address because
"your" school system is sub-par, you could try to improve it, rather than
find ways to avoid it

>
> I think it IS a gross generalization to characterize all of new hams as

> mediocre.
> I don't know them all and I have even less idea of their level of
> academic
> achievement or subject matter knowledge.

Never characterized all new hams as mediocre. There are those that
actually try to learn. Then there are those that I see complaining
because they can't understand the instructions on how to program their
HT, and they want the dealer to do it for them.

>
> Was your intent just to complain or did you think something should be
> done to make the situation better? If so, what?

Stop publishing exam questions. That would eliminate the memorization.

>
> If I thought not helping other hams would solve all of the world's
> problems, I'd probably not help them. But I don't!

Guide them toward sources of information, that they can read and learn,
instead of just giving the answers. Somebody else used the analogy,
"Give a man a fish, and he has a meal, teach him to fish, and he can feed

his family for the future" (or something like that).

>

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 14:13:13 -0800
From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@Lehigh.EDU>
Subject: [142681] Off Topic: Our Education System
Message-ID: <004001c2a874\$ffc88800\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am a teacher. I teach because I love working with kids, always have and always will. My salary is fine. I make \$65K a year. But I don't teach because of the salary. I teach because I make a difference in young people. Those of you who work for money never get the chance to experience seeing one of your students succeed. It is something that money cannot buy.

It really irritates me when I hear people complain about our educational system. We have the best educational system in the world. You know why? We educate everyone who wants an education, for free. The taxpayers pay for it. We don't give our kids a test in the 7th grade, and those who score below 50% are sent to trade school. Who has the highest standard of living in the world? We do. As proof, why does everyone want to come here to live? If our educational system is so bad, why do we have the best computer systems? Why do we have the best living conditions? The best economic system. Ask yourself that.

Our kids are doing just fine. I find it interesting that people would use a false address to send their kids to a different public school. We have two educational systems in the US. Public and private. It is not fair to complain about a public school and use a false address to attend another public school. Either work for change within the system, move if it is that important to you, or pay the tuition to a private school. But don't tell me how bad our educational system is. My students in biology are studying things that I did not study in college in the 60's. The educational system in the US is doing just fine.

I hear people talk about the superior educational systems in Europe. Well, I bet that we could do a better job too if we only had to teach the top of

the class. That is what happens in Europe. In the US, you can go to college if you want to. In Europe, you have to pass a test. If you don't pass, you don't go. (You come to the US, grin). I have been told that 3 out of 4 kids don't get to go to University in England. If you have 4 kids, which one are you going to pick to go to University in the US if we change our system to their "superior?????" system? And how are you going to tell the other 3 that they can't, ever???

I believe in our system, I am proud to be a teacher, and I am earning a fine salary. Thank you and Merry Christmas. 72, Doug

Date: Fri, 20 Dec 2002 14:52:35 -0700
From: <tlogan7@cox.net>
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [142682] OHR 500, tuners, etc
Message-ID: <000b01c2a872\$1ba17760\$1b836344@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi folks -

I recently ordered my second OHR500 (sold the first one and really miss it - and they're fun to build). This time around I am going to install a Freqmite and Pic-3 keyer on the front panel. I also will be putting in an internal speaker. I just might get really extreme and put the guts of Z-11 tuner in it. Some of you may ask "why" about the tuner - let's just say, for my taste, I think it would be pretty cool.

If any of you techno wizards have thoughts or ideas on these mods that might help me, I would love to hear them - especially curious if you think trying to get a tuner in there would be a major mistake. And remember, I'm a techno NIMNO when you respond - I jusy love to operate them when they're done :-) 73/Tim NZ7C

Date: Fri, 20 Dec 2002 17:14:43 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142683] RE: Offensive Language Terms
Message-ID: <721D3436A7C2B344A301FD4A413C71A9ADF397@kosh.ARRLHQ.ORG>
Content-Class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

I agree, Doug. I will take the pledge not to say a single cuss word on =
this forum, and only the generally accepted equivalents, such as dang, =
shoot and sheesh!

I will reserve the right to cuss in the ARRL Lab, though, because =
frankly, if I put my hand down on a hot soldering iron, "Golly, gee =
whiz" just doesn't seem to cut it!

73,=20

Ed Hare, W1RFI

ARRL Lab

225 Main St

Newington, CT 06111

Tel: 860-594-0318

Internet: w1rfi@arrl.org

Web: <http://www.arrl.org/tis>

> -----Original Message-----

> From: Doug Hendricks [mailto:ki6ds@dph.dpol.net]

> Sent: Friday, December 20, 2002 4:45 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: Offensive Language Terms

>=20

>=20

> Well said Bill. There should be a zero tolerance on this=20

> reflector for all

> swear words and off color remarks. I want to be able to have=20

> my students

> read this and not be embarrassed because of the language.

> Doug Hendricks

>=20

>=20

Date: Fri, 20 Dec 2002 17:14:55 -0500

From: Jake Brodsky <frussle@erols.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [142684] Re: Offensive Language Terms

Message-ID: <1a270vou17l11abo3dhf5h08venti39eq0@4ax.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: quoted-printable

On Fri, 20 Dec 2002 16:10:33 -0500, John, W2AGN wrote:

>No longer. Students never "fail" That would be detrimental to their self=
=20
>esteem. "Advanced Placement" is not allowed because that would=20
>discriminate against those unable or unwilling to meet the standards.

You've been placing too much significance with too many major media sources. They're in business for the sensational story, not the mundane facts. The fact is that most schools today do a reasonable job trying to educate students whose parents may be "too busy" to care. The media stories are reported because of their extreme nature.

Most schools are not as you describe. Unfortunately, that's a "dog bites man" story. You'd be hard pressed to find that written up in a major newspaper. =20

>To do with QRP, or Ham Radio? Simply that the standards in education =
have=20
>been lowered until everyone is at the same level...average or below. If=20
>you want more, you must do as you did and hire private tutors.. We=20
>encourage mediocrity...and it follows in Ham Radio. Why study, or learn,=
=20
>or "LIU" as long as someone will always answer your questionn? Once=20
>again, we encourage mediocrity. Memorize a multiple choice test, and you=
=20
>are an "Extra."

I was with you right until you asked why study or learn? =20

Some people process new experiences better visually through printed media. Some do better when it is presented verbally, and some learn only by doing. =20

A multiple choice test can be memorized by some and they can pass it very well. These are the folks I refer to as good test takers. But ask them to erect a dipole in a tree, and they'll get very flustered. Others may understand the subject much better than their comprehension of the test questions might indicate.

My point is that no written or morse code test can really show who is a "better" (whatever that is) ham than someone else. The only thing the test shows is that if you passed the exam, you probably know enough to stay out of trouble. =20

There is no harm in explaining a difficult topic to a newbie --even if he's supposed to understand a topic. I confess that I passed the

Extra exam some 25 years ago without really understanding how a transistor or tube is biased. Yes, I got the questions right, but I wasn't exactly sure what this "cutoff" stuff was really referring to. I learned it a year or two later while building accessories for my station. That's when a lot of the exam material "clicked" in to place. Even today, I still occasionally have experiences like that from various topics I may have studied years before. It can take that long for understanding to come. =20

Thus, I have respect for anyone who comes forward and honestly asks a question --even if it was supposed to be part of the curriculum they passed a test for. It's not a case of "Why study if you can get someone to explain it to them?" It's more a case of, "OK, I've read the material, and I still don't quite get it." =20

That's what this is about. That's why nobody, even one with the credentials of an Extra class licensee, deserves to be derided for asking about something as common as "what's this VSWR thing and how do I measure it?"

It has nothing to do whatsoever with the state of our educational system. I think the problem is your own perception that knowledge is automatically the same as understanding. Clearly they aren't. And you're a prime example of that very fact. =20

73,

Jake Brodsky, AB3A <mailto:frussle@erols.com>
"Beware of the massive impossible!"

Date: Fri, 20 Dec 2002 17:22:27 -0500
From: Mike Manship <mjmanship@iquest.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [142685] Re: Off Topic: Our Education System
Message-ID: <3.0.6.32.20021220172227.0081b100@iquest.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 02:13 PM 12/20/02 -0800, Doug Hendricks wrote:
>We educate everyone who wants an education, for free. The taxpayers pay for
>it.

Huh ???

I guess there is such a thing as a free lunch after all !

Date: Fri, 20 Dec 2002 16:54:32 -0500
From: Brian Short <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [142686] Re: Off Topic: Our Education System
Message-ID: <9F622A66-1465-11D7-923F-00306543B616@cox.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed
Mime-Version: 1.0 (Apple Message framework v548)
Content-Transfer-Encoding: 7bit

On Friday, December 20, 2002, at 05:13 PM, Doug Hendricks wrote:
> Our kids are doing just fine. I find it interesting that people would
> use a
> false address to send their kids to a different public school. We
> have two
> educational systems in the US. Public and private. It is not fair to
> complain about a public school and use a false address to attend
> another
> public school. Either work for change within the system, move if it
> is that
> important to you, or pay the tuition to a private school. But don't
> tell me
> how bad our educational system is. My students in biology are studying
> things that I did not study in college in the 60's. The educational
> system
> in the US is doing just fine.

Doug,

You can find it interesting if you want to find it interesting.

It wasn't a "fake" address. We own properties in both districts
and have lived in both districts.

To get my son started, my wife used the rental property address
on the forms until the "Boundary Exemption" could be processed.
For all but a couple weeks, he has been attending with the "Boundary
Exemption" which permits him to attend there.

With all due respect, teacher or not, our son is attending school
legally and your suggestions are a little presumptuous.

Believe me, I don't particularly enjoy the daily pilgrimage.

I understand that as a teacher you take pride in your work as well you should. I don't think I was telling you how bad the educational system may be. I think it has some warts, though.

Let me say that my perspective is probably somewhere between W2AGN's and yours.

Not that I think any of this is QRP-related.

Brian

Date: Fri, 20 Dec 2002 18:34:48 -0500
From: Jimmy Lee <jr1audio@bellsouth.net>
To: ki6ds@dph.dpol.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142687] Re: Offensive Language Terms
Message-ID: <3E03A918.BA625BC7@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I agree. It would be nice to get away from the lack of civility that is prevalent in our society.
Jimmy Lee, AE4DT

Doug Hendricks wrote:

> Well said Bill. There should be a zero tolerance on this reflector for all
> swear words and off color remarks. I want to be able to have my students
> read this and not be embarrassed because of the language.
> Doug Hendricks

Date: Sun, 15 Dec 2002 00:15:06 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [142688] Re: Offensive Language Terms
Message-ID: <3DFC0FDA.A81CBC9F@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'm reading this book. "1984" by George Orwell. I thought the time was

appropriate to read it again. If you haven't read it, I'd like to invite you to read it.

73,
--Alex KR1ST

Doug Hendricks wrote:

> Well said Bill. There should be a zero tolerance on this reflector for
> all swear words and off color remarks.
> I want to be able to have my students
> read this and not be embarrassed because of the language.
> Doug Hendricks

Date: Fri, 20 Dec 2002 18:38:59 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [142689] Re: Offensive Language Terms
Message-ID: <3E0363C3.29318.19EAF447@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 20 Dec 2002 at 13:45, Doug Hendricks wrote:

> Well said Bill. There should be a zero tolerance on this reflector for all
> swear words and off color remarks. I want to be able to have my students
> read this and not be embarrassed because of the language.
> Doug Hendricks
>
>

Hopefully, they would not be embarrassed by the spelling.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Fri, 20 Dec 2002 18:42:28 -0500
From: Jimmy Lee <jrllaudio@bellsouth.net>
To: ki6ds@dph.dpol.net,

Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [142690] Re: Off Topic: Our Education System
Message-ID: <3E03AAE4.21CA3D5A@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well said Doug.

I was a school band director for 35 years and loved every minute. My salary was fine and I had some wonderful kids and parents. Now that I am retired I do miss the kids but think it is time for the "new kids" to take over. God Bless the American Schools.

Jimmy, AE4DT

Doug Hendricks wrote:

> I am a teacher. I teach because I love working with kids, always have and
> always will. My salary is fine. I make \$65K a year. But I don't teach
> because of the salary. I teach because I make a difference in young people.
> Those of you who work for money never get the chance to experience seeing
> one of your students succeed. It is something that money cannot buy.

>

> It really irritates me when I hear people complain about our educational
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> We educate everyone who wants an education, for free. The taxpayers pay for
> it. We don't give our kids a test in the 7th grade, and those who score
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> live? If our educational system is so bad, why do we have the best computer
> systems? Why do we have the best living conditions? The best economic
> system. Ask yourself that.

>

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> complain about a public school and use a false address to attend another
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> important to you, or pay the tuition to a private school. But don't tell me
> how bad our educational system is. My students in biology are studying
> things that I did not study in college in the 60's. The educational system
> in the US is doing just fine.

>

> I hear people talk about the superior educational systems in Europe. Well,
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> the class. That is what happens in Europe. In the US, you can go to
> college if you want to. In Europe, you have to pass a test. If you don't
> pass, you don't go. (You come to the US, grin). I have been told that 3
> out of 4 kids don't get to go to University in England. If you have 4 kids,

> which one are you going to pick to go to University in the US if we change
> our system to their "superior???" system? And how are you going to tell
> the other 3 that they can't, ever???

>

> I believe in our system, I am proud to be a teacher, and I am earning a fine
> salary. Thank you and Merry Christmas. 72, Doug

Date: Fri, 20 Dec 2002 18:50:40 -0500
From: "Joe W2KJ" <w2kj@bellsouth.net>
To: <tlogan7@cox.net>
Cc: "qrp-1" <qrp-1@lehigh.edu>
Subject: [142691] Re: OHR 500, tuners, etc
Message-ID: <002a01c2a882\$9ae4dca0\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: <tlogan7@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 20, 2002 4:52 PM
Subject: OHR 500, tuners, etc

> Hi folks -
> I recently ordered my second OHR500 (sold the first one
and really miss
> it - and they're fun to build). This time around I am going
to install a
> Freqmite and Pic-3 keyer on the front panel. I also will be
putting in an
> internal speaker. I just might get really extreme and put
the guts of Z-11
> tuner in it. Some of you may ask "why" about the tuner -
let's just say,
> for my taste, I think it would be pretty cool.
> If any of you techno wizards have thoughts or ideas on
these mods that
> might help me, I would love to hear them - especially
curious if you think
> trying to get a tuner in there would be a major mistake. And
remember, I'm a
> techno NIMNO when you respond - I jusy love to operate them

when they're
> done :-) 73/Tim NZ7C

Howdy Tim:

I have built several OHR kits over the years and they are great performers.

I started an experiment this year with my antenna(s). I decided to try and use an LDG remote antenna tuner right at the bottom of my Extended Double Zepp.

I ran about 50 feet of ladder line from the Zepp to a 1:1 balun, then to the tuner and coax out of the tuner into the shack. I use a remote control for operating the tuner.

How well does this system work?? That's a good question...I have no equipment to do measurements in the fresnel zone or other exotic stuff like that.

I do know that the antenna loads from 160M thru to 6M with the push of a button and that I can now work stuff I didn't work using other antennas. I am getting called by stations that never called me before.....therefore I conclude that the antenna is working pretty good....I guess:-)

Please consider the LDG remote tuner for your antenna.....it makes more sense to put the tuner at the antenna rather than sitting in the shack.

Just my .02 cents worth.....my experiments continue...more in the coming weeks:-)

73, Joe W2KJ

Date: Fri, 20 Dec 2002 15:54:24 -0800
From: "DTX" <dtx@wood.tzo.com>
To: <kr1st@amsat.org>, <qrp-1@lehigh.edu>
Subject: [142692] Re: Offensive Language Terms
Message-ID: <006901c2a883\$2000ca20\$0c00a8c0@home>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Alex" <kr1st@amsat.org>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Saturday, December 14, 2002 9:15 PM

Subject: Re: Offensive Language Terms

> I'm reading this book. "1984" by George Orwell. I thought the time was
> appropriate to read it again. If you haven't read it, I'd like to invite
> you to read it.

>

> 73,

> --Alex KR1ST

Along with Catch-22 by Joseph Heller. If you understand both, you should
have a good insight into how the United States operates today. And no,
seeing the movies doesn't get it. Especially Catch-22 the movie did not
capture the essence of the book well.

OMHO, YMMV

Gary WA6DTX

End of QRP-L Digest 2775
